Name of Work: Improvements, developments and Construction Of Lead Off Drain From Venkatala Lake View Layout To Yelahanka Waste Weir and Samudaya Bhavana at Ambedkarnagara and Additional floor to Someswara temple Samudaya Bhavana and Kanakanagara Samudaya bhavana, Additional Improvements to Garadi mane and Developmental Of Balanace Roads In Kempegowda Ward, Providing Chain link Fencing to Doddabettahalli Govt. School Ground (Sy.No5) in ward no. 01, 03,04 and 05

EMB

"3rd And Final Bill

Name of Work: Improvements, developments and Construction Of Lead Off Drain From Venkatala Lake View Layout To Yelahanka Waste Weir and Samudaya Bhavana at Ambedkarnagara and Additional floor to Someswara temple Samudaya Bhavana and Kanakanagara Samudaya bhavana, Additional Improvements to Garadi mane and Developmental Of Balanace Roads In Kempegowda Ward, Providing Chain link Fencing to Doddabettahalli Govt. School Ground (Sy.No5) in ward no. 01, 03,04 and 05

PRE-MEASUREMENT SHEETS

"3rd And Final Bill

Name of Work: Improvements, developments and Construction Of Lead Off Drain From Venkatala Lake View Layout To Yelahanka Waste Weir and Samudaya Bhavana at Ambedkarnagara and Additional floor to Someswara temple Samudaya Bhavana and Kanakanagara Samudaya bhavana, Additional Improvements to Garadi mane and Developmental Of Balanace Roads In Kempegowda Ward, Providing Chain link Fencing to Doddabettahalli Govt. School Ground (Sy.No5) in ward no. 01, 03,04 and 05

Detailed Measurements

Measurement Recorded On: 07-07-2023

Item No	Discription of Item	No	Length	A.Breadth	Depth	Qty	Unit
5	Earth work excavation by manual means for drains,canals, waste weir, draft, approach channels, key trenches, foundation of bridges and such simillar works in all kinds of soils , as per drawing and technical specifications, including setting out, shoring, strutting, barricading, caution lights, removal of stumps and other deleterious matter, excavated surface leveled and sides neatly dressed disposing off the excavated stuff or sorting & stacking the selected stuff for reuse in a radius of 50 m and lift upto 1.5 m including cost of labour, tools & other appurtenaces required to complete the work Loading and Unloading of Stone Boulder/Stone aggregates/ Sand/Kankar/Moorum. (Tipper 5.5 m3)						
	3rd And Final Bill						
	RCC Drain						
	Amdekar Samudhaya Bhavan Surrounding						
	Ch-0.00 to 30.00m	1	30.00	1.10	0.95	31.35	
	Ch-30.00 to 60.00m	1	30.00	1.10	0.95	31.35	
	For RCC Culvert						
	Ward No-03						
	SFS 407						
	1st Main Road	1	8.70	1.80	0.90	14.09	
	3rd Cross Rd	1	6.80	1.50	0.90	9.18	
	4th Cross Rd	1	5.40	1.80	0.90	8.75	
	3rd A Cross Rd	1	6.50	1.50	0.90	8.78	
	4th Cross Rd	1	9.75	1.80	0.90	15.80	
	CHS 707						
	5th Main Rd	1	6.30	1.50	0.90	8.51	
	HM Siddlingappa House	1	5.00	1.50	0.90	6.75	
	Back Side Vinayaka Temple[Near Drugha Printer]	1	5.70	1.80	0.90	9.23	
	2nd Main MIG [G.S Enterprises Rd]	1	5.00	1.80	0.90	8.10	
	Infront Of Lakshmi Narasimha House Rd	1	4.80	1.50	0.90	6.48	
	Door No-327 Nishanth House Rd	1	5.30	1.80	0.90	8.59	
					Present Qty	**166.95**	**Cum**
					Qty Paid Upto 2nd Part Bill	**1755.67**	**Cum**
					Total Qty	**1922.61**	**Cum**
					Qty Deduct Upto 2nd Part Bill	**1755.67**	**Cum**
					Qty Payable In 3rd And Final Bill	**166.95**	**Cum**

Contractor

NEWZEN CONSULTANT Consultant Bangalore

Asst. Engineer

Asst.Exec. Engineer

Name of Work: Improvements, developments and Construction Of Lead Off Drain From Venkatala Lake View Layout To Yelahanka Waste Weir and Samudaya Bhavana at Ambedkarnagara and Additional floor to Someswara temple Samudaya Bhavana and Kanakanagara Samudaya bhavana, Additional Improvements to Garadi mane and Developmental Of Balanace Roads In Kempegowda Ward, Providing Chain link Fencing to Doddabettahalli Govt. School Ground (Sy.No5) in ward no. 01, 03,04 and 05

Detailed Measurements

Measurement Recorded On: measured Recorded vide EMB Pg-No 08

Item No	Discription of Item	No	Length	A.Breadth	Depth	Qty	Unit
6	Providing And Filling In Foundation With Granite/Trap Broken Metal 100mm And Down Size With Approved Sand Including Hand Packing, Ramming, Watering,Including Cost Of All Materials And Labour With All Lead And Lift Complete As Per Specification No						
	3rd And Final Bill						
	Qty To ReLeased					**63.26**	**Cum**
	Qty Paid Upto 2nd Part Bill					**180.00**	**Cum**
	Total Qty					**243.26**	**Cum**
	Qty Deduct Upto 2nd Part Bill					**180.00**	**Cum**
	Qty Payable In 3rd And Final Bill					**63.26**	**Cum**
	Upto 125%					**45.00**	**Cum**
	Above 125%					**18.26**	**Cum**

Asst. Executive Engineer
Yelahanka Sub. Division
(BBMP Ynk. Zn)
Yelahanka, Bangalore

Contractor

NEWZEN CONSULTANTS Bangalore
Consultant

Asst. Engineer

Asst. Exec. Engineer

Name of Work: Improvements, developments and Construction Of Lead Off Drain From Venkatala Lake View Layout To Yelahanka Waste Weir and Samudaya Bhavana at Ambedkarnagara and Additional floor to Someswara temple Samudaya Bhavana and Kanakanagara Samudaya bhavana, Additional Improvements to Garadi mane and Developmental Of Balanace Roads In Kempegowda Ward, Providing Chain link Fencing to Doddabettahalli Govt. School Ground (Sy.No5) in ward no. 01, 03,04 and 05

Detailed Measurements

Measurement Recorded On: 17-07-23 , 4-08-23

Item No	Discription of Item	No	Length	A.Breadth	Depth	Qty	Unit
7	Providing and laying in position plain cement concrete for levelling course for all works in foundation. The granite/trap/basalt crushed graded coarse aggregates and fine aggregates as per relevant IS Codes machine mixed, laid in layers not exceeding 150 mm thickness, well compacted using plate vibrators, including all lead & lifts, cost of all materials of quality, labour, Usage charges of machineries, curing, and all the other appurtenances required to complete the work as per technical specifications. (The cost of steel reinforcement & formwork shall be paid separately) Mix 1:3:6 (M10) Using 40 mm nominal size graded						
	3rd And Final Bill						
	Garadi mane						
	Compound Wall North Side	1	9.20	0.90	0.15	1.24	
	Compound Wall South Side	1	1.70	0.90	0.15	0.23	
	Sump	1	3.20	3.20	0.15	1.54	
	Ambedkar Samudaya bhavana						
	Sump	1	4.50	4.50	0.15	3.04	
	Footing	10	2.60	2.80	0.15	10.92	
		2	2.10	2.10	0.15	1.32	
	For SSM Foundation	2	14.56	1.20	0.15	5.24	
		5	12.20	1.20	0.15	10.98	
		1	1.58	0.60	0.15	0.14	
	Flooring	1	10.90	14.00	0.15	22.89	
	Compound Wall East Side	1	14.50	1.00	0.15	2.18	
	Passage Area For Designer Tiles						
	East Side	1	14.50	1.35	0.15	2.94	
	North Side	1	16.40	1.67	0.15	4.10	
	West Side	1	11.55	0.90	0.15	1.56	
	Deduct Coloumn Portion						
		-2	0.40	0.30	0.15	-0.04	
		-6	0.60	0.30	0.15	-0.16	
	RCC Drain						
	Amdekar Samudhaya Bhavan Surrounding						
	Ch-0.00 to 30.00m	1	30.00	1.10	0.15	4.95	
	Ch-30.00 to 60.00m	1	30.00	1.10	0.15	4.95	
	For RCC Culvert						

Contractor

NEWZEN CONSULTANTS Consultant Bangalore

Asst. Engineer

Asst. Exec. Engineer

Item No	Discription of Item	No	Length	A.Breadth	Depth	Qty	Unit
	Ward No-03						
	SFS 407						
	1st Main Road	1	8.70	1.70	0.15	2.22	
	3rd Cross Rd	1	6.80	1.50	0.15	1.53	
	4th Cross Rd	1	5.40	1.80	0.15	1.46	
	3rd A Cross Rd	1	6.50	1.50	0.15	1.46	
	4th Cross Rd	1	9.75	1.70	0.15	2.49	
	CHS 707						
	5th Main Rd	1	6.30	1.50	0.15	1.42	
	HM Siddlingappa House	1	5.00	1.50	0.15	1.13	
	Back Side Vinayaka Temple[Near Drugha Printer]	1	5.70	1.70	0.15	1.45	
	2nd Main MIG [G S Enterprises Rd]	1	5.00	1.70	0.15	1.28	
	Infront Of Lakshmi Narasimha House Rd	1	4.80	1.50	0.15	1.08	
	Door No-327Nishanth House Rd	1	5.30	1.70	0.15	1.35	
	Concrete Road						
	Inside Attur Lake						
	Ch-0.00 to 30.00m	1	30.00	5.00	0.15	22.50	
	Ch-30.00 to 60.00m	1	30.00	5.00	0.15	22.50	
	Ch-60.00 to 90.00m	1	30.00	5.00	0.15	22.50	
					Present Qty	**162.37**	**Cum**
					Qty Paid Upto 2nd Part Bill	**395.34**	**Cum**
					Total Qty	**557.72**	**Cum**
					Qty Deduct Upto 2nd Part Bill	**395.34**	**Cum**
					Qty Payable In 3rd And Final Bill	**162.37**	**Cum**

Contractor

NEWZEN CONSULTANT Consultant Bangalore

Asst. Engineer

Asst. Exec. Engineer

(5)

Name of Work: Improvements, developments and Construction Of Lead Off Drain From Venkatala Lake View Layout To Yelahanka Waste Weir and Samudaya Bhavana at Ambedkarnagara and Additional floor to Someswara temple Samudaya Bhavana and Kanakanagara Samudaya bhavana, Additional Improvements to Garadi mane and Developmental Of Balanace Roads In Kempegowda Ward, Providing Chain link Fencing to Doddabettahalli Govt. School Ground (Sy.No5) in ward no. 01, 03,04 and 05

Detailed Measurements

Measurement Recorded On: 21-07-23

Item No	Discription of Item		No	Length	Breadth	Depth	Qty	Unit
8	Supplying, Fitting and Placing un-coated TMT bar Reinforcement in sub-structure complete as per Drawing and Technical Specifications. MORTH Specification NO.1600&2200							
	3rd And Final Bill							
	RCC Drain							
	Total Drain Length=60.00m							
	Distrubution Bar 10mm dia @125mm c/c							
	d=0.61kg/m							
	Distrubution Bar 10mm dia @160mm c/c							
	d=0.61kg/m							
	No of U Bars=479		479	2.10		0.61	613.60	
	No of distrubution Bars=12		12	60.00		0.61	439.20	
	RCC Culvert							
	Total Culvert Length=69.25m							
	Main Bar 12mm dia @135mm c/c							
	d=0.89kg/m							
	Distrubution Bar 10mm dia @180mm c/c							
	d=0.61kg/m							
	No of U Bars=1025		1025	2.50		0.89	2280.63	
	No of distrubution Bars=28		28	69.25		0.61	1182.79	
							4516.21	
						Present Qty	**4.52**	**Tn**
						Qty Paid Upto 2nd Part Bill	**74.98**	**Tn**
						Total Qty	**79.49**	**Tn**
						Qty Deduct Upto 2nd Part Bill	**74.98**	**Tn**
						Qty Payable In 3rd And Final Bill	**4.52**	**Tn**

Contractor

EWZEN CONSULTANT Bangalore

Consultant

Asst. Engineer

Asst. Exec. Engineer

Name of Work: Improvements, developments and Construction Of Lead Off Drain From Venkatala Lake View Layout To Yelahanka Waste Weir and Samudaya Bhavana at Ambedkarnagara and Additional floor to Someswara temple Samudaya Bhavana and Kanakanagara Samudaya bhavana, Additional Improvements to Garadi mane and Developmental Of Balanace Roads In Kempegowda Ward, Providing Chain link Fencing to Doddabettahalli Govt. School Ground (Sy.No5) in ward no. 01, 03,04 and 05

Detailed Measurements

Measurement Recorded On: 31-07-23, 08-08-23.

Item No	Discription of Item	No	Length	A.Breadth	Depth	Qty	Unit
9	Providing and laying in position Reinforced cement concrete for all Sub structures of building, Irrigation works, Sub structure works of bridges, Drain works & other parallel works from 0.50m to 3.50 m height The granite/trap/basalt crushed graded coarse aggregates and fine aggregates as per relevant IS Codes machine mixed with super plasticisers, laid in layers, well compacted using needle vibrators, providing weep holes wherever necesary, including all lead & lifts, cost of all materials of quality, confirming to the requirements of relevant IS codes, labour, Usage charges of machinery, curing and all other appurtenances required to complete the work as per technical specifications. (The cost of steel reinforcement & formwork to be paid separately) M20 Design Mix Using 20 mm nominal size graded crushed coarse aggregates						
	3rd And Final Bill						
	RCC Drain Raft						
	Amdekar Samudhaya Bhavan Surrounding						
	Ch-0.00 to 30.00m	1	30.00	0.90	0.15	4.05	
	Ch-30.00 to 60.00m	1	30.00	0.90	0.15	4.05	
	RCC Drain Wall						
	Amdekar Samudhaya Bhavan Surrounding						
	Ch-0.00 to 30.00m	2	30.00	0.15	0.60	5.40	
	Ch-30.00 to 60.00m	2	30.00	0.15	0.60	5.40	
						18.90	
	For RCC Culvert Raft						
	Ward No-03						
	SFS 407						
	1st Main Road	1	8.70	1.50	0.20	2.61	
	3rd Cross Rd	1	6.80	1.20	0.20	1.63	
	4th Cross Rd	1	5.40	1.50	0.20	1.62	
	3rd A Cross Rd	1	6.50	1.20	0.20	1.56	
	4th Cross Rd	1	9.75	1.50	0.20	2.93	
	CHS 707						
	5th Main Rd	1	6.30	1.20	0.20	1.51	
	HM Siddlingappa House	1	5.00	1.20	0.20	1.20	
	Back Side Vinayaka Temple[Near Drugha Printer]	1	5.70	1.50	0.20	1.71	
	2nd Main MIG [G.S Enterprises Rd]	1	5.00	1.50	0.20	1.50	

Contractor

NEWZEN CONSULTANT Consultant Bangalore

Asst. Engineer

Asst. Exe. Engineer

Item No	Discription of Item	No	Length	A.Breadth	Depth	Qty	Unit
	Infront Of Lakshmi Narasimha House Rd	1	4.80	1.20	0.20	1.15	
	Door No-327 Nishanth House Rd	1	5.30	1.50	0.20	1.59	
	For RCC Culvert Wall						
	Ward No-03						
	SFS 407						
	1st Main Road	2	8.70	0.23	0.60	2.40	
	3rd Cross Rd	2	6.80	0.23	0.60	1.88	
	4th Cross Rd	2	5.40	0.23	0.60	1.49	
	3rd A Cross Rd	2	6.50	0.23	0.60	1.79	
	4th Cross Rd	2	9.75	0.23	0.55	2.47	
	CHS 707						
	5th Main Rd	2	6.30	0.23	0.60	1.74	
	HM Siddlingappa House	2	5.00	0.23	0.60	1.38	
	Back Side Vinayaka Temple[Near Drugha Printer]	2	5.70	0.23	0.55	1.44	
	2nd Main MIG [G.S Enterprises Rd]	2	5.00	0.23	0.60	1.38	
	Infront Of Lakshmi Narasimha House Rd	2	4.80	0.23	0.55	1.21	
	Door No-327 Nishanth House Rd	2	5.30	0.23	0.55	1.34	
						37.54	
	Ramp Concrete						
	Ward No-03						
	SFS 407						
	1st Main Road	2	8.70	1.05	0.10	1.83	
	3rd Cross Rd	2	6.80	0.80	0.10	1.09	
	4th Cross Rd	2	5.40	1.50	0.10	1.62	
	3rd A Cross Rd	2	6.50	1.10	0.10	1.43	
	4th Cross Rd	2	9.75	0.80	0.10	1.56	
	CHS 707						
	5th Main Rd	2	6.30	1.00	0.10	1.26	
	HM Siddlingappa House	2	5.00	0.50	0.10	0.50	
	Back Side Vinayaka Temple[Near Drugha Printer]	2	5.70	0.55	0.10	0.63	
	2nd Main MIG [G.S Enterprises Rd]	2	5.00	1.00	0.10	1.00	
	Infront Of Lakshmi Narasimha House Rd	2	4.80	1.00	0.10	0.96	
	Door No-327 Nishanth House Rd	2	5.30	1.00	0.10	1.06	
						12.93	
					Present Qty	**69.37**	**Cum**
					Qty Paid Upto 2nd Part Bill	**743.80**	**Cum**
					Total Qty	**813.17**	**Cum**
					Qty Deduct Upto 2nd Part Bill	**743.80**	**Cum**
					Qty Payable In 3rd And Final Bill	**69.37**	**Cum**

Contractor

NEWZEN CONSULTANT Consultant Bangalore

Asst. Engineer

Asst. Exe. Engineer

Name of Work: Improvements, developments and Construction Of Lead Off Drain From Venkatala Lake View Layout To Yelahanka Waste Weir and Samudaya Bhavana at Ambedkarnagara and Additional floor to Someswara temple Samudaya Bhavana and Kanakanagara Samudaya bhavana, Additional Improvements to Garadi mane and Developmental Of Balanace Roads In Kempegowda Ward, Providing Chain link Fencing to Doddabettahalli Govt. School Ground (Sy.No5) in ward no. 01, 03,04 and 05

Detailed Measurements

Measurement Recorded On: 06-09-23

Item No	Discription of Item	No	Length	A Breadth	Depth	Qty	Unit
19	Providing and laying in position plain cement concrete for levelling course for all works in foundation The granite/trap/basalt crushed graded coarse aggregates and fine aggregates as per relevant IS Codes machine mixed, laid in layers not exceeding 150 mm thickness, well compacted using plate vibrators, including all lead & lifts, cost of all materials of quality, labour, Usage charges of machineries, curing, and all the other appurtenances required to complete the work as per technical specifications. Mix 1:3:6 (M10) Using 20 mm nominal size graded crushed coarse aggregates07-2022						
	3rd And Final Bill						
	For Below Kerb Stone						
	Inside Attur Lake						
	CH: 0.00m to 30.00m	2	30.00	0.20	0.10	1.20	
	CH: 30.00m to 60.00m	2	30.00	0.20	0.10	1.20	
	CH: 60.00m to 90.00m	2	30.00	0.20	0.10	1.20	
	CH: 90.00m to 120.00m	2	30.00	0.20	0.10	1.20	
	CH: 120.00m to 150.00m	2	30.00	0.20	0.10	1.20	
	CH: 150.00m to 180.00m	2	30.00	0.20	0.10	1.20	
	CH: 180.00m to 210.00m	2	30.00	0.20	0.10	1.20	
	CH: 210.00m to 240.00m	2	30.00	0.20	0.10	1.20	
	CH: 240.00m to 270.00m	2	30.00	0.20	0.10	1.20	
	CH: 270.00m to 300.00m	2	30.00	0.20	0.10	1.20	
	CH: 300.00m to 330.00m	2	30.00	0.20	0.10	1.20	
	CH: 330.00m to 360.00m	2	30.00	0.20	0.10	1.20	
	CH: 360.00m to 390.00m	2	30.00	0.20	0.10	1.20	
	CH: 390.00m to 400.00m	2	10.00	0.20	0.10	0.40	
	Garadi Mane Surrounding	1	100.00	0.20	0.10	2.00	
	Amdekar Samudhaya Bhavan Surrounding	1	30.00	0.20	0.10	0.60	
					Present Qty	**18.60**	**Cum**
					Qty Paid Upto 2nd Part Bill	**11.88**	**Cum**
					Total Qty	**30.48**	**Cum**
					Qty Deduct Upto 2nd Part Bill	**11.88**	**Cum**
					Qty Payable In 3rd And Final Bill	**18.60**	**Cum**
					Upto 125	**1.02**	**Cum**
					Above 125	**17.58**	**Cum**

Contractor

NEWZEN CONSULTANT Consultant Bangalore

Asst. Engineer

Asst. Engineer

Name of Work: Improvements, developments and Construction Of Lead Off Drain From Venkatala Lake View Layout To Yelahanka Waste Weir and Samudaya Bhavana at Ambedkarnagara and Additional floor to Someswara temple Samudaya Bhavana and Kanakanagara Samudaya bhavana, Additional Improvements to Garadi mane and Developmental Of Balanace Roads In Kempegowda Ward, Providing Chain link Fencing to Doddabettahalli Govt. School Ground (Sy.No5) in ward no. 01, 03,04 and 05

Detailed Measurements

Measurement Recorded On: 08-09-23

Item No	Discription of Item	No	Length	A Breadth	Depth	Qty	Unit
23	Earth work in surface excavation by mechanical means for lowering & leveling the ground for all works other than foundation in all kinds of soils & upto depth not exceeding 300mm as per drawing and technical specifications, including setting out, shoring, strutting, barricading, caution lights, removal of stumps and other deleterious matter including dressing of excavated surfaces, disposing off or levelling the excavated earth or sorting & stacking the selected earth for reuse in a radius of 50 m and lift upto 1.5 m including cost of labour, tools, usage of machinery & other appurtenances required to complete the work						
	3rd Final Bill						
	For Concrete Road						
	Inside Attur Lake for kerb laying.						
	CH: 0.00m to 30.00m	1	30.00	5.00	0.30	45.00	
	CH: 30.00m to 60.00m	1	30.00	5.00	0.30	45.00	
	CH: 60.00m to 90.00m	1	30.00	5.00	0.30	45.00	
	CH: 90.00m to 120.00m	1	30.00	5.00	0.30	45.00	
	CH: 120.00m to 150.00m	1	30.00	5.00	0.30	45.00	
	CH: 150.00m to 180.00m	1	30.00	5.00	0.30	45.00	
	CH: 180.00m to 210.00m	1	30.00	5.00	0.30	45.00	
	CH: 210.00m to 240.00m	1	30.00	5.00	0.30	45.00	
	CH: 240.00m to 270.00m	1	30.00	5.00	0.30	45.00	
	CH: 270.00m to 300.00m	1	30.00	5.00	0.30	45.00	
	CH: 300.00m to 330.00m	1	30.00	5.00	0.30	45.00	
	CH: 330.00m to 360.00m	1	30.00	5.00	0.30	45.00	
	CH: 360.00m to 390.00m	1	30.00	5.00	0.30	45.00	
	CH: 390.00m to 400.00m	1	10.00	5.00	0.30	15.00	
					Present Qty	**600.00**	**Cum**
					Qty Paid Upto 2nd Part Bill	**7638.50**	**Cum**
					Total Qty	**8238.50**	**Cum**
					Qty Deduct Upto 2nd Part Bill	**7638.50**	**Cum**
					Qty Payable In 3rd And Final Bill	**600.00**	**Cum**
					Upto 125	**312.64**	**Cum**
					Above 125	**287.36**	**Cum**

Contractor

MEWZEN CONSULTANT * Consultant * Bangalore

Asst. Engineer

Executive Engineer,

Name of Work: Improvements, developments and Construction Of Lead Off Drain From Venkatala Lake View Layout To Yelahanka Waste Weir and Samudaya Bhavana at Ambedkarnagara and Additional floor to Someswara temple Samudaya Bhavana and Kanakanagara Samudaya bhavana, Additional Improvements to Garadi mane and Developmental Of Balanace Roads In Kempegowda Ward, Providing Chain link Fencing to Doddabettahalli Govt. School Ground (Sy.No5) in ward no. 01, 03,04 and 05

Detailed Measurements

Measurement Recorded On: measured Recorded vide EMB Pg no-29.

Item No	Discription of Item	No	Length	Avg B	Depth	Qty	Unit
24	Construction of Granular Sub-Base of required grading as per design mixing in a mechanical mix plant at OMC, carriage of mixed Material to work site, spreading in uniform layers with motor grader on prepared surface and compacting with vibratory power roller to achieve the desired density, complete as per clause 401 .						
	3rd And Final Bill						
	Qty To ReLeased					**155.25**	**Cum**
	Qty Paid Upto 2nd Part Bill					**351.19**	**Cum**
	Total Qty					**506.44**	**Cum**
	Qty Deduct Upto 2nd Part Bill					**351.19**	**Cum**
	Qty Payable In 3rd And Final Bill					**155.25**	**Cum**
	Upto 125					**87.80**	**Cum**
	Above 125					**67.45**	**Cum**

Asst. Executive Engineer
Yelahanka Sub. Divison
(BBMP Ynk. Zn)
Yelahanka, Bangalore

Contractor

NEWZEN CONSULTANT Consultant Bangalore

Asst. Engineer

Asst. Exec. Engineer,

Name of Work: Improvements, developments and Construction Of Lead Off Drain From Venkatala Lake View Layout To Yelahanka Waste Weir and Samudaya Bhavana at Ambedkarnagara and Additional floor to Someswara temple Samudaya Bhavana and Kanakanagara Samudaya bhavana, Additional Improvements to Garadi mane and Developmental Of Balanace Roads In Kempegowda Ward, Providing Chain link Fencing to Doddabettahalli Govt. School Ground (Sy.No5) in ward no. 01, 03,04 and 05

Detailed Measurements

Measurement Recorded On: Measured vide Recorded vide EMB Pg no -34

Item No	Discription of Item	No	Length	Avg B	Depth	Qty	Unit
25	Providing, laying, spreading and compacting graded stone aggregate to wet mix macadam specification including premixing the Material with water at OMC in mechanical mix plant carriage of mixed Material by tipper to site, laying in uniform layers with paver/grader in sub-base / base course on well prepared surface and compacting with vibratory roller to achieve the desired density						
	3rd And Final Bill						
					Qty To ReLeased	**8.35**	**Cum**
					Qty Paid Upto 2nd Part Bill	**751.31**	**Cum**
					Total Qty	**759.66**	**Cum**
					Qty Deduct Upto 2nd Part Bill	**751.31**	**Cum**
					Qty Payable In 3rd And Final Bill	**8.35**	**Cum**

Asst. Executive Engineer
Yelahanka Sub. Division
(BBMP Ynk. Zn)
Yelahanka, Bangalore

Contractor

ZEN CONSULTANT Consultant Bangalore

Asst. Engineer

Asst. Exec. Engineer,

Name of Work: Improvements, developments and Construction Of Lead Off Drain From Venkatala Lake View Layout To Yelahanka Waste Weir and Samudaya Bhavana at Ambedkarnagara and Additional floor to Someswara temple Samudaya Bhavana and Kanakanagara Samudaya bhavana, Additional Improvements to Garadi mane and Developmental Of Balanace Roads In Kempegowda Ward, Providing Chain link Fencing to Doddabettahalli Govt. School Ground (Sy.No5) in ward no. 01, 03,04 and 05

Detailed Measurements

Measurement Recorded On: Measured Recorded vide Emb Pg no -44

Item No	Discription of Item	No	Length	B1	B2	Avg B	Depth	Qty	Unit
27	Providing and applying tack coat with RS1 Bituminous Emulsion using emulsion pressure distributor at the rate of 0 20 kg/m2 on the prepared bituminous surface cleaned with mechanical broom Volume-3								
	3rd And Final Bill								
								Qty To ReLeased	**101.53**	**Sqm**
								Qty Paid Upto 2nd Part Bill	**8270.00**	**Sqm**
								Total Qty	**8371.53**	**Sqm**
								Qty Deduct Upto 2nd Part Bill	**8270.00**	**Sqm**
								Qty Payable In 3rd And Final Bill	**101.53**	**Sqm**

Asst. Executive Engineer
Yelahanka Sub. Divison
(BBMP Ynk. Zn)
Yelahanka, Bangalore

Contractor

Consultant

Asst. Engineer

Asst. Exec. Engineer,

Name of Work: Improvements, developments and Construction Of Lead Off Drain From Venkatala Lake View Layout To Yelahanka Waste Weir and Samudaya Bhavana at Ambedkarnagara and Additional floor to Someswara temple Samudaya Bhavana and Kanakanagara Samudaya bhavana, Additional Improvements to Garadi mane and Developmental Of Balanace Roads In Kempegowda Ward, Providing Chain link Fencing to Doddabettahalli Govt. School Ground (Sy.No5) in ward no. 01, 03,04 and 05

Detailed Measurements

Measurement Recorded On: 11-09-23

Item No	Discription of Item	No	Length	A.Breadth	Depth	Qty	Unit
31	Cost of Haulage Excluding Loading and Unloading Taking output 10 t load and lead 10 km = 100 t.km						
	3rd And Final Bill						
	Qty-5	1	166.95	1.28		213.69	
	Qty-23	1	600.00	1.28		768.00	
					Present Qty	**981.69**	**T.km**
					Qty Paid Upto 2nd Part Bill	**12024.53**	**T.km**
					Total Qty	**13006.23**	**T.km**
					Qty Deduct Upto 2nd Part Bill	**12024.53**	**T.km**
					Qty Payable In 3rd And Final Bill	**981.69**	**T.km**

Contractor

NEWZEN CONSULTANT Consultants Bangalore

Asst. Engineer

Asst. Exec. Engineer

(14)

Name of Work: Improvements, developments and Construction Of Lead Off Drain From Venkatala Lake View Layout To Yelahanka Waste Weir and Samudaya Bhavana at Ambedkarnagara and Additional floor to Someswara temple Samudaya Bhavana and Kanakanagara Samudaya bhavana, Additional Improvements to Garadi mane and Developmental Of Balanace Roads In Kempegowda Ward, Providing Chain link Fencing to Doddabettahalli Govt. School Ground (Sy.No5) in ward no. 01, 03,04 and 05

Detailed Measurements

Measurement Recorded On: 25.07.23

Item No	Discription of Item	No	Length	A Breadth	Depth	Qty	Unit
32	Dismantling of existing structures like culverts, bridges, retaining walls and other structure comprising of masonry, cement concrete, wood work, steel work, including T&P and scaffolding wherever necessary, sorting the dismantled material, disposal of unserviceable material and stacking the serviceable material with all lifts and lead Steel Work in all types of sections upto a height of 5 m above plinth level excluding cutting of rivet.Excluding dismembering (V-III Page No.8, Item No.2.13B of PWD SR 2021-22)						
	3rd and Final bill						
	Ambedkar Samudaya bhavana						
	Roof truss 1st Floor	1	3959			3959.00	
					Present Qty	**3.96**	**Tn**
					Qty Paid Upto 2nd Part Bill	**0.00**	**Tn**
					Total Qty	**3.96**	**Tn**
					Qty Deduct Upto 2nd Part Bill	**0.00**	**Tn**
					Qty Payable In 3rd And Final Bill	**3.96** ✓	**Tn**

Contractor

ENZEN CONSULTANT * Consultant * Bangalore

Asst. Engineer

Asst. Exe. Engineer

Name of Work: Improvements, developments and Construction Of Lead Off Drain From Venkatala Lake View Layout To Yelahanka Waste Weir and Samudaya Bhavana at Ambedkarnagara and Additional floor to Someswara temple Samudaya Bhavana and Kanakanagara Samudaya bhavana, Additional Improvements to Garadi mane and Developmental Of Balanace Roads In Kempegowda Ward, Providing Chain link Fencing to Doddabettahalli Govt. School Ground (Sy.No5) in ward no. 01, 03,04 and 05

Detailed Measurements

Measurement Recorded On: 26-07-23

Item No	Discription of Item	No	Length	A.Breadth	Depth	Qty	Unit
33	Dismantling of existing structures like culverts, bridges, retaining walls and other structure comprising of masonry, cement concrete, wood work, steel work, including T&P and scaffolding wherever necessary, sorting the dismantled material, disposal of unserviceable material and stacking the serviceable material with all lifts and lead Prestressed / Reinforced cement concrete grade M-20 & above (V-III Page No.8, Item No.2.7C of PWD SR 2021-22)						
	3rd and Final bill						
	Ambedkar Samudaya bhavana						
	GF Slab	1	13.00	10.00	0.15	19.50	
	Beams	2	13.00	0.30	0.45	3.51	
		5	10.00	0.30	0.45	6.75	
	Coloumn	14	0.45	0.40	7.00	17.64	
	GF and FF Chajja	20	1.50	0.60	0.10	1.80	
	GF and FF Lintel	20	1.50	0.20	0.20	1.20	
	Plinth Beam	2	13.00	0.30	0.45	3.51	
		5	10.00	0.30	0.45	6.75	
	Staircase	1	6.00	1.80	0.15	1.62	
		1	6.00	1.80	0.30	3.24	
	Landing	1	3.60	1.80	0.15	0.97	
					Present Qty	**66.49**	**Cum**
					Qty Paid Upto 2nd Part Bill	**0.00**	**Cum**
					Total Qty	**66.49**	**Cum**
					Qty Deduct Upto 2nd Part Bill	**0.00**	**Cum**
					Qty Payable In 3rd And Final Bill	**66.49**	**Cum**

Contractor

NEWZEN CONSULTANTS Consultant Bangalore

Asst. Engineer

Asst. Executive Engineer

Name of Work: Improvements, developments and Construction Of Lead Off Drain From Venkatala Lake View Layout To Yelahanka Waste Weir and Samudaya Bhavana at Ambedkarnagara and Additional floor to Someswara temple Samudaya Bhavana and Kanakanagara Samudaya bhavana, Additional Improvements to Garadi mane and Developmental Of Balanace Roads In Kempegowda Ward, Providing Chain link Fencing to Doddabettahalli Govt. School Ground (Sy.No5) in ward no. 01, 03,04 and 05

Detailed Measurements

Measurement Recorded On: 26-07-23

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
34	Dismantling of existing structures like culverts, bridges, retaining walls and other structure comprising of masonry, cement concrete, wood work, steel work, including T&P and scaffolding wherever necessary, sorting the dismantled material, disposal of unserviceable material and stacking the serviceable material with all lifts and lead Dismantling Brick / Tile work in cement mortar (V-III Page No.8, Item No.2.9B of PWD SR 2021-22)						
	3rd and Final bill						
	Ambedkar Samudya Bhavana						
	Compound Wall	1	14.40	0.20	1.50	4.32	
	GF and FF Walls	4	13.00	0.20	3.50	36.40	
		4	10.00	0.20	3.50	28.00	
					Present Qty	**68.72**	**Tn**
					Qty Paid Upto 2nd Part Bill	**0.00**	**Tn**
					Total Qty	**68.72**	**Tn**
					Qty Deduct Upto 2nd Part Bill	**0.00**	**Tn**
					Qty Payable In 3rd And Final Bill	**68.72**	**Tn**

Contractor

NEMZEN CONSULTANTS * Consultant * Bangalore

Asst. Engineer

Asst. Exec. Engineer

Name of Work: Improvements, developments and Construction Of Lead Off Drain From Venkatala Lake View Layout To Yelahanka Waste Weir and Samudaya Bhavana at Ambedkarnagara and Additional floor to Someswara temple Samudaya Bhavana and Kanakanagara Samudaya bhavana, Additional Improvements to Garadi mane and Developmental Of Balanace Roads In Kempegowda Ward, Providing Chain link Fencing to Doddabettahalli Govt. School Ground (Sy.No5) in ward no. 01, 03,04 and 05

(17)

Detailed Measurements

Measurement Recorded On: 28-07-23

Item No	Discription of Item	No	Length	A.Breadth	Depth	Qty	Unit
35	Earth work excavation for Foundation by mechanical means for all works & depth upto 3 m, as per drawing and technical specifications, including setting out, shoring, strutting, barricading, caution lights, including dressing of excavated surfaces, disposing off or levelling the excavated earth or sorting & stacking the selected earth for reuse in a radius of 50 m and lift upto 1.5 m including cost of labour, tools, usage of machinery & other appurtenaces required to complete the work Depth exceeding 1.5 m, but not exceeding 3 (V-I Page No.8, Item No.1.15.2 of PWD SR 2021-22)						
	3rd and Final bill						
	Sump	1	4.50	4.50	2.00	40.50	
	Footing	10	2.60	2.80	2.00	145.60	
		2	2.10	2.10	2.00	17.64	
	For SSM Foundation	2	14.56	1.20	1.00	34.94	
		5	12.20	1.20	1.00	73.20	
		1	1.58	0.60	0.75	0.71	
	Compound Wall East Side	1	14.50	1.00	0.60	8.70	
	Garadi mane						
	Compound Wall North Side	1	9.20	0.90	0.75	6.21	
	Compound Wall South Side	1	1.70	0.90	0.75	1.15	
	Sump	1	3.20	3.20	1.50	15.36	
	Debris	1	15.00	3.00	0.35	15.75	
					Present Qty	**359.76**	**Cum**
					Qty Paid Upto 2nd Part Bill	**0.00**	**Cum**
					Total Qty	**359.76**	**Cum**
					Qty Deduct Upto 2nd Part Bill	**0.00**	**Cum**
					Qty Payable In 3rd And Final Bill	**359.76**	**Cum**

Contractor

NEWZEN CONSULTANTS Consultant

Asst. Engineer

Asst. Exe. Engineer

Name of Work: Improvements, developments and Construction Of Lead Off Drain From Venkatala Lake View Layout To Yelahanka Waste Weir and Samudaya Bhavana at Ambedkarnagara and Additional floor to Someswara temple Samudaya Bhavana and Kanakanagara Samudaya bhavana, Additional Improvements to Garadi mane and Developmental Of Balanace Roads In Kempegowda Ward, Providing Chain link Fencing to Doddabettahalli Govt. School Ground (Sy.No5) in ward no. 01, 03,04 and 05

Detailed Measurements

Measurement Recorded On: 14-08-23

Item No	Discription of Item	No	Length	A.Breadth	Depth	Qty	Unit
36	Providing and laying in position Reinforced cement concrete for all Foundation works. The granite/trap/basalt crushed graded coarse aggregates and fine aggregates as per relevant IS Codes machine mixed with super plasticizers laid in finished layers, well compacted using needle vibrators, including all lead & lifts, cost of all materials, quality confirming to the requirements of relevant IS codes , labour, Usage charges of machinery, curing and all the other appurtenances required to complete the work as per technical specifications. (The cost of steel reinforcement & formwork to be paid separately) M25 Design Mix Using 20 mm nominal size graded crushed coarse aggregates						
	3rd and Final bill						
	Sump Raft	1	4.00	4.00	0.25	4.00	
	Sump Wall	2	4.00	0.20	2.10	3.36	
		2	3.60	0.20	2.10	3.02	
	Footing	10	2.30	2.50	0.75	43.13	
		2	1.80	1.80	0.75	4.86	
						58.37	**Cum**
					Qty Paid Upto 2nd Part Bill	**0.00**	**Cum**
					Total Qty	**58.37**	**Cum**
					Qty Deduct Upto 2nd Part Bill	**0.00**	**Cum**
					Qty Payable In 3rd And Final Bill	**58.37**	**Cum**
	21-08-23						
37	**Coloumn Up to Plinth**	10	0.45	0.60	1.55	4.19	
		2	0.30	0.30	1.55	0.28	
						4.46	**Cum**
					Qty Paid Upto 2nd Part Bill	**0.00**	**Cum**
					Total Qty	**4.46**	**Cum**
					Qty Deduct Upto 2nd Part Bill	**0.00**	**Cum**
					Qty Payable In 3rd And Final Bill	**4.46**	**Cum**
	24-08-23						
38	**Plinth beam**						
	PB1	5	11.95	0.23	0.60	8.25	
	PB2	5	3.08	0.23	0.30	1.06	

Contractor

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Asst. Engineer

Asst. Exec. Engineer

Item No	Discription of Item	No	Length	A Breadth	Depth	Qty	Unit
	PB2	4	3.30	0.23	0.60	1.82	
	Compound Wall Plinth East Side	1	14.50	0.45	0.15	0.98	
	Garadi mane						
	Sump bottom Slab	1	2.50	2.50	0.15	0.38	
	Sump Slab	1	2.90	2.90	0.15	0.44	
	Deduct Cover	-1	0.60	0.60	0.15	-0.09	
					Present Qty	**12.83**	**Cum**
					Qty Paid Upto 2nd Part Bill	**0.00**	**Cum**
					Total Qty	**12.83**	**Cum**
					Qty Deduct Upto 2nd Part Bill	**0.00**	**Cum**
					Qty Payable In 3rd And Final Bill	**12.83**	**Cum**

Contractor

Consultant

Asst. Engineer

Asst. Exec. Engineer

Name of Work: Improvements, developments and Construction Of Lead Off Drain From Venkatala Lake View Layout To Yelahanka Waste Weir and Samudaya Bhavana at Ambedkarnagara and Additional floor to Someswara temple Samudaya Bhavana and Kanakanagara Samudaya bhavana, Additional Improvements to Garadi mane and Developmental Of Balanace Roads In Kempegowda Ward, Providing Chain link Fencing to Doddabettahalli Govt. School Ground (Sy.No5) in ward no. 01, 03,04 and 05

Detailed Measurements

Measurement Recorded On: 02-08-23

Item No	Discription of Item	No	Length	A.Breadth	Depth	Qty	Unit
39	Providing and injecting chemical emulsion for Pre-constructional Anti-Termite Treatment, creating continuous chemical barrier under and around the column pits, walls, trenches, basement excavation, top surface of the plinth filling, junction of wall and floor, along the external perimeter of building, expansion joints, over the top surface of consolidated earth on which apron is to be laid, surrounding of pipes and conduits with Chlorpyriphos 20% E.C. / Lindane 20% E.C. @ 3.19 l/m2 including cost of chemical, diluting in water to one percent concentration, labour, usage charges of machinery, complete as per specifications.(V-II Page No.5, Item No.4.1 of PWD SR 2021-22)						
	3rd and Final bill						
	Ambedkar Samudya Bhavana						
		1	16.80	14.95		251.16	
					Present Qty	**251.16**	**Cum**
					Qty Paid Upto 2nd Part Bill	**0.00**	**Cum**
					Total Qty	**251.16**	**Cum**
					Qty Deduct Upto 2nd Part Bill	**0.00**	**Cum**
					Qty Payable In 3rd And Final Bill	**251.16**	**Cum**

Contractor

WZEN CONSULTANT * Consultant * Bangalore

Asst. Engineer

Asst. Exe. Engineer

Name of Work: Improvements, developments and Construction Of Lead Off Drain From Venkatala Lake View Layout To Yelahanka Waste Weir and Samudaya Bhavana at Ambedkarnagara and Additional floor to Someswara temple Samudaya Bhavana and Kanakanagara Samudaya bhavana, Additional Improvements to Garadi mane and Developmental Of Balanace Roads In Kempegowda Ward, Providing Chain link Fencing to Doddabettahalli Govt. School Ground (Sy.No5) in ward no. 01, 03,04 and 05

Detailed Measurements

Measurement Recorded On: 14-08-23

Item No	Discription of Item	No	Length	A Breadth	Depth	Qty	Unit
40	Providing Size Stone masonry with hard stone in foundation & plinth with Cement mortar 1:6(1 cement : 6 coarse sand) (V-II Page No.9, Item No.5.4 of PWD SR 2021-22)						
	3rd and Final bill						
	Ambedakar Samudaya Bhavana						
	For SSM Foundation	2	14.56	0.90	0.60	15.72	
		5	11.35	0.90	0.60	30.65	
	2nd Step	2	14.56	0.60	0.45	7.86	
		5	11.35	0.60	0.45	15.32	
		1	1.58	0.45	0.45	0.32	
	Compound Wall	1	14.50	0.60	0.45	3.92	
		1	14.50	0.45	0.45	2.94	
	Garadi mane						
	Compound Wall North Side	1	9.20	0.60	0.45	2.48	
	Compound Wall South Side	1	1.70	0.60	0.45	0.46	
		1	9.20	0.45	0.45	1.86	
		1	1.70	0.45	0.45	0.34	
					Present Qty	**81.88**	**Cum**
					Qty Paid Upto 2nd Part Bill	**180.93**	**Cum**
					Total Qty	**262.81**	**Cum**
					Qty Deduct Upto 2nd Part Bill	**180.93**	**Cum**
					Qty Payable In 3rd And Final Bill	**81.88**	**Cum**

Contractor

NEWZEN CONSULTANTS Consultant Bangalore

Asst. Engineer

Executive Engineer

Name of Work: Improvements, developments and Construction Of Lead Off Drain From Venkatala Lake View Layout To Yelahanka Waste Weir and Samudaya Bhavana at Ambedkarnagara and Additional floor to Someswara temple Samudaya Bhavana and Kanakanagara Samudaya bhavana, Additional Improvements to Garadi mane and Developmental Of Balanace Roads In Kempegowda Ward, Providing Chain link Fencing to Doddabettahalli Govt. School Ground (Sy.No5) in ward no. 01, 03,04 and 05

Detailed Measurements

Measurement Recorded On: 01-09-23

Item No	Discription of Item	No	Length	A Breadth	Depth	Qty	Unit
45	Providing and laying in position Reinforced cement concrete for all Super structures of building , Road works, Water works, Irrigation works & super structure works of bridges upto 3.50 m height. The granite/ trap/basalt crushed graded coarse aggregates and fine aggregates as per relevant IS Codes machine mixed with super plasticisers laid in layers, well compacted using needle vibrators. The cost includes all lead & lifts, cost of all materials, quality confirming to the requirements of relevant IS codes , labour, Usage charges of machinery, curing and all other appurtenances required to complete the work as per technical specifications. (The cost of steel reinforcement, dowel bars & formwork to be paid separately)M20 Design Mix Using 20 mm nominal size graded crushed coarse aggregates (V-I Page No.17, Item No.2.5.1 of PWD SR 2021-22) FOR column						
	3rd and Final bill						
	Ambedakar Samudaya Bhavana						
	Coloumn Above Plinth up to FF						
		10	0.45	0.60	2.90	7.83	
		2	0.30	0.30	2.90	0.52	
	Coloumn Above FF						
		10	0.45	0.60	2.90	7.83	
	Coloumn Above SF						
		10	0.45	0.60	0.90	2.43	
					Present Qty	**18.61**	**Cum**
					Qty Paid Upto 2nd Part Bill	**0.00**	**Cum**
					Total Qty	**18.61**	**Cum**
					Qty Deduct Upto 2nd Part Bill	**0.00**	**Cum**
					Qty Payable In 3rd And Final Bill	**18.61**	**Cum**
	22-09-23						
46	**Roof Beam**						
	Lintel Beam GF	2	13.15	0.20	0.20	1.05	
	Lintel Beam	2	14.40	0.20	0.20	1.15	
	Lintel Beam FF	2	13.15	0.20	0.20	1.05	
	Lintel Beam	2	14.40	0.20	0.20	1.15	
	Roof Beam GF						
	B1	4	14.30	0.30	0.60	10.30	
		1	11.90	0.30	0.60	2.14	
	B2	2	15.90	0.23	0.23	1.68	
	B3	2	15.90	0.30	0.60	5.72	
	Roof Beam FF						
	B1	4	14.30	0.30	0.60	10.30	

Contractor

Consultant

Asst. Engineer

Asst. Executive Engineer

Item No	Discription of Item	No	Length	A Breadth	Depth	Qty	Unit
		1	11.90	0.30	0.60	2.14	
	B2	2	15.90	0.23	0.23	1.68	
	B3	2	15.90	0.30	0.60	5.72	
	Chajja GF						
	D1	1	1.45	0.60	0.08	0.11	
	W	10	1.90	0.60	0.08	1.43	
	W1	1	1.40	0.60	0.08	0.11	
	Chajja FF						
	D	1	1.55	0.60	0.08	0.12	
	W	4	1.60	0.60	0.08	0.48	
	W2	2	1.50	0.60	0.08	0.23	
	V	2	1.30	0.60	0.08	0.20	
					Present Qty	46.75	Cum
					Qty Paid Upto 2nd Part Bill	0.00	Cum
					Total Qty	46.75	Cum
					Qty Deduct Upto 2nd Part Bill	0.00	Cum
					Qty Payable In 3rd And Final Bill	46.75	Cum
	25-09-23						
47	Slab						
	Staicase GF to FF						
		2	3.60	1.20	0.15	1.30	
		2	12.00	0.02	1.20	0.55	
	Landing	1	2.40	1.20	0.15	0.43	
	Staicase FF to SF						
		2	3.60	1.20	0.15	1.30	
		2	12.00	0.02	1.20	0.55	
	Landing	1	2.40	1.20	0.15	0.43	
	Slab GF	1	14.30	15.90	0.15	34.11	
	Deduct	-1	4.80	2.40	0.15	-1.73	
	Slab GF	1	14.30	15.90	0.15	34.11	
	Head Room	1	4.80	2.40	0.15	1.73	
	Staircase Garadi mane						
	Waist Slab	1	3.56	1.05	0.15	0.56	
	Landing	1	2.20	1.20	0.15	0.40	
	Waist Slab	1	3.00	1.05	0.15	0.47	
	Landing	1	0.90	1.10	0.15	0.15	
	Steps	19	0.02	1.10		0.39	
					Present Qty	74.73	Cum
					Qty Paid Upto 2nd Part Bill	0.00	Cum
					Total Qty	74.73	Cum
					Qty Deduct Upto 2nd Part Bill	0.00	Cum
					Qty Payable In 3rd And Final Bill	74.73	Cum

Contractor

NEHZEN CONSULTANT * Consultants * Bangalore

Asst. Engineer

Asst. Executive Engineer

Name of Work: Improvements, developments and Construction Of Lead Off Drain From Venkatala Lake View Layout To Yelahanka Waste Weir and Samudaya Bhavana at Ambedkarnagara and Additional floor to Someswara temple Samudaya Bhavana and Kanakanagara Samudaya bhavana, Additional Improvements to Garadi mane and Developmental Of Balanace Roads In Kempegowda Ward, Providing Chain link Fencing to Doddabettahalli Govt. School Ground (Sy.No5) in ward no. 01, 03,04 and 05

Detailed Measurements

Measurement Recorded On: 11-08-23, 18-08-23, 22-08-23, 29-08-23, 19-09-23, ~~Dtd~~ 22-09-23

Item No	Description of Item		No	Length	A.Breadth	Depth	Qty	
48	Providing Thermo-Mechanically Treated bars of grade Fe-500D or more Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position, binding and anchoring to adjacent members whereever necessary complete as per Design including cost of material, labour, usage charges complete as per specifications (The laps and wastages shall not be measured							
	3rd and Final bill							
	Ambedakar Samudaya Bhavana							
	Footings 2.30mX2.50M F1							
	16mm dia bar both ways @ 125mm C/c	10	19	2.8		1.58	840.56	
		10	21	2.5		1.58	829.50	
	1.50mX1.50m F2	2	26	1.8		1.58	147.89	
	Coloumns C1							
	6# 25mm dia bar	10	6	11.85		3.85	2737.35	
	6# 20mm dia bar	10	6	11.85		2.46	1749.06	
	Coloumns C2							
	8# 20mm dia bar	2	8	8.20		2.46	322.75	
	Stirrups 8mm dia @150mm C/c	10	70	2.00		0.39	546.00	
		10	70	1.40		0.39	382.20	
		10	70	1.20		0.39	327.60	
		2	50	1.10		0.39	42.90	
	Plinth beam							
	PB1 main Bar 25mm dia	5	4	13.45		3.85	1035.65	
	Extra bar at Top 16mm dia	5	4	4.00		1.58	126.40	
	Extra bar at bottom16mm dia	5	2	4.00		1.58	63.20	
	Stirrups 8mm dia @150mm C/c	5	88	1.55		0.39	265.98	
	PB2	2	4	14.70		3.85	452.76	
	Extra bar at Top 16mm dia	2	4	1.10		1.58	13.90	
		2	3	2.10		1.58	19.91	
	Extra bar at bottom16mm dia	8	2	1.80		1.58	45.50	
	Stirrups 8mm dia @150mm C/c	2	96	1.55		0.39	116.06	
	Lintel Beam GF	2	4	13.15		1.58	166.22	
		2	4	14.40		1.58	182.02	
	Stirrups 8mm dia @150mm C/c	2	88	0.70		0.39	48.05	
		2	97	0.70		0.39	52.96	
	Lintel Beam FF	2	4	13.15		1.58	166.22	
		2	4	14.40		1.58	182.02	
	Stirrups 8mm dia @150mm C/c	2	88	0.70		0.39	48.05	
		2	97	0.70		0.39	52.96	
	Stair case GF							

Contractor

NAVEEN CONSULTANTS Consultant Bangalore

Asst. Engineer

Asst. Executive Engineer

Item No	Discription of Item		No	Length	A.Breadth	Depth	Qty	Unit
	Topand Bottom rod 12mm dia bar @125mm C/c	2	10.00	6.00	0.89		106.8	
		4	10.00	2.20	0.89		78.32	
	Distribution bar @ 150mm C/c	2	40.00	1.20	0.89		85.44	
		2	15.00	1.20	0.89		32.04	
	Stair case FF							
	Topand Bottom rod 12mm dia bar @125mm C/c	2	10.00	6.00	0.89		106.8	
		4	10.00	2.20	0.89		78.32	
	Distribution bar @ 150mm C/c	2	40.00	1.20	0.89		85.44	
		2	15.00	1.20	0.89		32.04	
	Roof Beam GF							
	B1 Top 2#25mm and Bottom 2# 25mm Dia	4	4.00	13.45	3.85		828.52	
	Top Extr bar @ 2# 25mm&1# 20mm	4	4.00	3.50	3.85		215.6	
		4	1.00	3.50	2.46		34.44	
	Bottom bar @ 2# 25mm	4	2.00	7.90	3.85		243.32	
	Stirups 8mm dia bar @150mmC/c	4	88.00	2.00	0.39		274.56	
	B1 Top 2#25mm and Bottom 2# 25mm Dia							
		1	4.00	9.00	3.85		138.6	
		1	4.00	2.15	3.85		33.11	
		1	2.00	3.50	2.46		17.22	
		1	55.00	2.00	0.39		42.9	
	B2 Top 2#16mm and Bottom 2# 16mm Dia	2	4.00	14.70	1.58		185.808	
	Stirups 8mm dia bar @150mmC/c	2	94.00	1.10	0.39		80.652	
	B3							
	B3 Top 2#25mm and Bottom 2# 25mm Dia	2	4.00	14.70	3.85		452.76	
	Bottom bar @ 2# 25mm&1# 20mm	2	1.00	8.00	2.46		39.36	
	Stirups 8mm dia bar @150mmC/c	2	94.00	2.00	0.39		146.64	
	Roof Beam FF							
	B1 Top 2#25mm and Bottom 2# 25mm Dia	4	4.00	13.45	3.85		828.52	
	Top Extr bar @ 2# 25mm&1# 20mm	4	4.00	3.50	3.85		215.6	
		4	1.00	3.50	2.46		34.44	
	Bottom bar @ 2# 25mm	4	2.00	7.90	3.85		243.32	
	Stirups 8mm dia bar @150mmC/c	4	88.00	2.00	0.39		274.56	
	B1 Top 2#25mm and Bottom 2#25mm Dia							
		1	4.00	9.00	3.85		138.6	
		1	4.00	2.15	3.85		33.11	
		1	2.00	3.50	2.46		17.22	
		1	55.00	2.00	0.39		42.9	

Contractor

NEMZEN CONSULTANT * Consultant * Bangalore

Asst. Engineer

Asst. Executive Engineer

Item No	Discription of Item		No	Length	A Breadth	Depth	Qty	Unit
	B2 Top 2#16mm and Bottom 2# 16mm Dia	2	4.00	14.70	1.58		185.808	
	Stirups 8mm dia bar @150mmC/c	2	94.00	1.10	0.39		80.652	
	B3							
	B3 Top 2#25mm and Bottom 2# 25mm Dia	2	4.00	14.70	3.85		452.76	
	Bottom bar @ 2# 25mm&1# 20mm	2	1.00	8.00	2.46		39.36	
	Stirups 8mm dia bar @150mmC/c	2	94.00	2.00	0.39		146.64	
	Slab=14.35X15.90m	1	115	15.90	0.61		1115.385	
		1	106	14.35	0.61		927.871	
	Extra / Tension Bar 10mm Dia bar @150mmC/c							
	B1 main Bar	2	88	1.1	0.61		118.096	
	Distribution bar	2	5	13.15	0.61		80.215	
		3	88	2.5	0.61		402.6	
	Distribution bar	3	15	13.15	0.61		360.9675	
	B2	2	96	1.1	0.61		128.832	
	Distribution bar	2	5	14.4	0.61		87.84	
	B3	2	96	3.0	0.61		351.36	
		2	15	14.4	0.61		263.52	
	Slab=14.35X15.90m							
		1	115	15.90	0.61		1115.385	
		1	106	14.35	0.61		927.871	
	Extra / Tension Bar 10mm Dia bar @150mmC/c							
	B1 main Bar	2	88	1.1	0.61		118.096	
	Distribution bar	2	5	13.15	0.61		80.215	
		3	88	2.5	0.61		402.6	
	Distribution bar	3	15	13.15	0.61		360.9675	
	B2	2	96	1.1	0.61		128.832	
	Distribution bar	2	5	14.4	0.61		87.84	
	B3	2	96	3.0	0.61		351.36	
		2	15	14.4	0.61		263.52	
	Stair case Garadi mane							
	Topand Bottom rod 12mm dia bar @125mm C/c	1	7.00	6.00	0.89		37.38	
		2	7.00	1.95	0.89		24.297	
	Distribution bar @ 150mm C/c	1	40.00	1.05	0.89		37.38	
		2	13.00	1.05	0.89		24.297	
						Present Qty	**24832.57**	**Kg**
						Qty Paid Upto 2nd Part Bill	**0.00**	**Kg**
						Total Qty	**24832.57**	**Kg**
						Qty Deduct Upto 2nd Part Bill	**0.00**	**Kg**
						Qty Payable In 3rd And Final Bill	**24832.57**	**Kg**

Contractor

NEWZEN CONSULTANT * Consultant * Bangalore

Asst. Engineer

Asst. Exec. Engineer

Name of Work: Improvements, developments and Construction Of Lead Off Drain From Venkatala Lake view Layout To Yelahanka Waste Weir and Samudaya Bhavana at Ambedkarnagara and Additional floor to Someswara temple Samudaya Bhavana and Kanakanagara Samudaya bhavana, Additional Improvements to Garadi mane and Developmental Of Balanace Roads In Kempegowda Ward, Providing Chain link Fencing to Doddabettahalli Govt. School Ground (Sy.No5) in ward no. 01, 03,04 and 05

Detailed Measurements

Measurement Recorded On: 12-09-23

Item No	Description of Item	No	Length	A.Breadth	Depth	Qty	Unit
49	Providing and constructing load bearing wall with Solid Concrete blocks of size 400x200x200mm having block density more than 1800kg/m3 and minimum compressive strength of 4.00 N/mm2 conforming to IS2185 (Part - I) - 2005 and constructed with CM 1:4 as per IS 2572:2005 including cost of all materials, labour, scaffolding and curing, usage charges of machinery etc complete as per specifications						
	3rd and Part Bill						
	Ambedakar Samudaya Bhavana						
	Wall GF	2	13.15		2.90	76.27	
		2	14.00		2.90	81.2	
	Deduct Lintel beam	-2	13.15		0.20	-5.26	
	Lintel Beam GF	-2	14.40		0.20	-5.76	
	Lintel Beam						
	Deduct Window Openings						
	D	-1	1.90		2.40	-4.56	
	D1	-1	1.15		2.40	-2.76	
	W	-10	1.60		1.60	-25.60	
	W1	-1	1.40		1.60	-2.24	
	V						
	Wall FF	2	13.15		2.90	76.27	
		2	14.00		2.90	81.2	
	Deduct Lintel beam	-2	13.15		0.20	-5.26	
	Lintel Beam GF	-2	14.40		0.20	-5.76	
	Lintel Beam						
	Deduct Window Openings						
	D	-1	1.25		2.40	-3.00	
	D1	-1	1.15		2.40	-2.76	
	W	-4	1.60		1.60	-10.24	
	W1	-2	1.40		1.60	-4.48	
	W2	-2	1.50		1.60	-4.80	
	V	-2	1.30		1.60	-4.16	
	Garadi Mane						
	Sump	2	2.90		1.80	10.44	
		2	2.50		1.80	9.00	
					Present Qty	**247.74**	**Sqm**
					Qty Paid Upto 2nd Part Bill	**0.00**	**Sqm**
					Total Qty	**247.74**	**Sqm**
					Qty Deduct Upto 2nd Part Bill	**0.00**	**Sqm**
					Qty Payable In 3rd And Final Bill	**247.74**	**Sqm**

Contractor

ENZEN CONSULTANT * Consultants * Bangalore

Asst. Engineer

Asst. Exec. Engineer

Name of Work: Improvements, developments and Construction Of Lead Off Drain From Venkatala Lake View Layout To Yelahanka Waste Weir and Samudaya Bhavana at Ambedkarnagara and Additional floor to Someswara temple Samudaya Bhavana and Kanakanagara Samudaya bhavana, Additional Improvements to Garadi mane and Developmental Of Balanace Roads In Kempegowda Ward, Providing Chain link Fencing to Doddabettahalli Govt. School Ground (Sy.No5) in ward no. 01, 03,04 and 05

Detailed Measurements

Measurement Recorded On: 3-10-23

Item No	Discription of Item	No	Length	A Breadth	Depth	Qty	Unit
55	Providing **15 mm cement plaster** on the rough side of single or half brick wall of mix 1:4 (1 cement, 4 fine sand) including rounding off corners wherever required smooth rendering, providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications and as per directrons of Engineer-in-charge						
	3rd and Final bill						
	Garadi mane						
	Sump	4	2.50		1.80	18.00	
	Internal Wall						
	HALL	2	7.30		3.00	43.80	
		2	5.50		3.00	33.00	
	PASSAGE 1	2	1.50		3.00	9.00	
		2	3.20		3.00	19.20	
	ROOM 1	2	2.10		3.00	12.60	
		2	3.20		3.00	19.20	
	ROOM 2	2	1.60		3.00	9.60	
		2	3.20		3.00	19.20	
	BATHROOM 1	2	1.50		0.90	2.70	
		2	1.70		0.90	3.06	
	BATH ROOM 2	2	1.50		0.90	2.70	
		2	1.70		0.90	3.06	
	GARDI HALL 1	1	7.30		3.00	21.90	
		2	4.10		3.00	24.60	
	GARDI HALL 2	1	7.30		3.30	24.09	
		2	5.30		3.30	34.98	
	DEDUCTION						
	D1	-4	1.10		2.10	-9.24	
	D2	-1	0.90		2.10	-1.89	
	D3	-2	0.80		2.10	-3.36	
	W	-6	1.80		0.80	-8.64	
	W1	-2	1.50		0.90	-2.70	
	W3	-2	0.90		0.90	-1.62	
	V	-2	0.60		0.60	-0.72	
	OPENING for room 1	-2	1.20		0.80	-1.92	
	Ambedkar Samudaya Bhavana						
	Ceiling GF	1	10.90	14.00		152.60	
	Ceiling FF	1	10.90	14.00		152.60	

Contractor

Consultant

Asst. Engineer

Asst. Exec. Engineer

Item No	Discription of Item	No	Length	A Breadth	Depth	Qty	Unit
	Deduct Staircase area	-2	4.95	2.80		-27.72	
	Head Room	1	4.95	2.80		13.86	
	Room-3 TF	1	2.70	2.75		7.43	
	GF Wall Inside Plastering	2	10.90		3.50	76.30	
		2	14.00		3.50	98.00	
	Kitchen Wall	2	4.45		2.40	21.36	
		2	1.40		2.40	6.72	
	Deduct Openings						
	Deduct Window Openings						
	D	-1	1.90		2.40	-4.56	
	D1	-1	1.15		2.40	-2.76	
	W	-10	1.60		1.60	-25.60	
	W1	-1	1.40		1.60	-2.24	
	V						
	FF Wall Inside Plastering	2	10.90		3.50	76.30	
		2	14.00		3.50	98.00	
	Room -1 Wall	2	2.60		3.50	18.20	
		2	3.50		3.50	24.50	
	Room-2	2	2.60		3.50	18.20	
		2	3.50		3.50	24.50	
	D	-1	1.25		2.40	-3.00	
	D1	-1	1.15		2.40	-2.76	
		-4	1.05		2.40	-10.08	
	W	-4	1.60		1.60	-10.24	
	W1	-2	1.40		1.60	-4.48	
	W2	-2	1.50		1.60	-4.80	
	V	-2	1.30		1.60	-4.16	
	Head Room	2	2.80		3.00	16.80	
		2	4.95		3.00	29.70	
	Room-3 TF	2	2.70		3.00	16.20	
		2	2.75		3.00	16.50	
	Deduct Openings						
	D1	-1	1.05		2.10	-2.21	
		-1	1.05		2.10	-2.21	
	W	-1	1.00		1.40	-1.40	
					Present Qty	**1030.16**	**Sqm**
					Qty Paid Upto 2nd Part Bill	**0.00**	**Sqm**
					Total Qty	**1030.16**	**Sqm**
					Qty Deduct Upto 2nd Part Bill	**0.00**	**Sqm**
					Qty Payable In 3rd And Final Bill	**1030.16**	**Sqm**

Contractor

NEWZEN CONSULTANT * Consultant * Bangalore

Asst. Engineer

Name of Work: Improvements, developments and Construction Of Lead Off Drain From Venkatala Lake View Layout To Yelahanka Waste Weir and Samudaya Bhavana at Ambedkarnagara and Additional floor to Someswara temple Samudaya Bhavana and Kanakanagara Samudaya bhavana, Additional Improvements to Garadi mane and Developmental Of Balanace Roads In Kempegowda Ward, Providing Chain link Fencing to Doddabettahalli Govt. School Ground (Sy.No5) in ward no. 01, 03,04 and 05

Detailed Measurements

Measurement Recorded On: 06-10-23

Item No	Discription of Item	No	Length	A.Breadth	Depth	Qty	Unit
69	Painting wood work with Deluxe Multi Surface Paint of required shade. Two coat applied @ 0.90 ltr/10 m² over an under coat of primer applied @0.75 ltr/10 m² of approved brand and manufacture to give an even shade including preparing the surface after thorougly cleaning oil, grease, dirt and foreign matter, sand papering and knotting , cost of materials, labour complete as per specifications and as per directions of Engineer-in-charge (V-II,						
	3rd and Final bill						
	Gardimane						
	Flush doors for toilet	4	0.80		2.10	6.90	
	Flush doors for Rooms						
	Room 1	2	1.10		2.10	5.20	
	Room 2	2	0.90		2.10	5.00	
	Ambedkar Samudaya Bhavana						
	MD	2	1.70		2.40	8.16	
	D1	2	0.90		2.40		
	FF						
	D	2	1.05		2.40	5.04	
	D1	4	0.90		2.40	8.64	
	TF						
	Head Room D1	2	0.90		2.10	3.78	
	Room	2	0.90		2.40	4.32	
					Present Qty	**47.04**	**Sqm**
					Qty Paid Upto 2nd Part Bill	**0.00**	**Sqm**
					Total Qty	**47.04**	**Sqm**
					Qty Deduct Upto 2nd Part Bill	**0.00**	**Sqm**
					Qty Payable In 3rd And Final Bill	**47.04**	**Sqm**

Contractor

HANZEN CONSULTANT * Consultant * Bangalore

Assst. Engineer

Asst. Exec. Engineer

(31)

Name of Work: Improvements, developments and Construction Of Lead Off Drain From Venkatala Lake New Layout To Yelahanka Waste Weir and Samudaya Bhavana at Ambedkarnagara and Additional floor to Someswara temple Samudaya Bhavana and Kanakanagara Samudaya bhavana, Additional Improvements to Garadi mane and Developmental Of Balanace Roads In Kempegowda Ward, Providing Chain link Fencing to Doddabettahalli Govt. School Ground (Sy.No5) in ward no. 01, 03,04 and 05

Detailed Measurements

Measurement Recorded On: 7-10-23

Item No	Discription of Item	No	Length	A.Breadth	Depth	Qty	Unit
70	Painting Steel work with Deluxe Multi Surface Paint to give an even shade Two coat applied @ 0.90 ltr/10 m² over an under coat of primer applied @ 0.80 ltr/10 m² of approved brand and manufacture including preparing the surface after thorougly cleaning oil, grease, dirt and foreign matter, cost of materials, labour comp (V-II, Page						
	3rd and Final bill						
	3rd and Final bill						
	Gardimane						
	W	6	1.80		0.80	8.64	
	W1	2	1.50		0.90	2.70	
	W2	2	0.90		0.90	1.62	
	Ambedkar Samudaya Bhavana GF						
	W	4	1.60		1.60	10.24	
	W1	2	1.40		1.60	4.48	
	W2	2	1.50		1.60	4.80	
	V	2	1.30		1.60	4.16	
	W	10	1.60		1.60	25.60	
	W1	1	1.40		1.60	2.24	
	TF W	1	1.00		1.40	1.40	
	Present Qty					**65.88**	**Sqm**
	Qty Paid Upto 2nd Part Bill					**0.00**	**Sqm**
	Total Qty					**65.88**	**Sqm**
	Qty Deduct Upto 2nd Part Bill					**0.00**	**Sqm**
	Qty Payable In 3rd And Final Bill					**65.88**	**Sqm**

Contractor Consultant

NIWZEN CONSULTANT Bangalore

Asst.Engineer

Asst.Exec.Engineer

Name of Work: Improvements, developments and Construction Of Lead Off Drain From Venkatala Lake New Layout To Yelahanka Waste Weir and Samudaya Bhavana at Ambedkarnagara and Additional floor Someswara temple Samudaya Bhavana and Kanakanagara Samudaya bhavana, Additional Improvements to Garadi mane and Developmental Of Balanace Roads In Kempegowda Ward, Providing Chain link Fencing to Doddabettahalli Govt. School Ground (Sy.No5) in ward no. 01, 03,04 and 05

(32)

Detailed Measurements

Measurement Recorded On: 22-09-23

Item No	Discription of Item	No	Length	A.Breadth	Depth	Qty	Unit
	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply, including all CPVC plain & brass threaded fittings, i/c fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and the cost of cutting chases and making good the same including testing of joints complete as per direction of Engineer in charge. Concealed work including cutting chases						
	3rd and Final bill						
	Gardimane	6	6.00			36.00	
	Ambedkar Samudhaya Bhavna						
	Toilets	8	6.00			48.00	
						Present Qty	**84.00**	**mtr**
						Qty Paid Upto 2nd Part Bill	**0.00**	**mtr**
						Total Qty	**84.00**	**mtr**
						Qty Deduct Upto 2nd Part Bill	**0.00**	**mtr**
						Qty Payable In 3rd And Final Bill	**84.00**	**mtr**

Director

NEWZEN CONSULTANTS Consultant Bangalore

Asst. Engineer

Asst. Exec. Engineer

Name of Work: Improvements, developments and Construction Of Lead Off Drain From Venkatala Lake View Layout To Yelahanka Waste Weir and Samudaya Bhavana at Ambedkarnagara and Additional floor to Someswara temple Samudaya Bhavana and Kanakanagara Samudaya bhavana, Additional Improvements to Garadi mane and Developmental Of Balanace Roads In Kempegowda Ward, Providing Chain link Fencing to Doddabettahalli Govt. School Ground (Sy.No5) in ward no. 01, 03,04 and 05

33

Detailed Measurements

Measurement Recorded On: 22-09-23

Item No	Discription of Item	No	Length	A.Breadth	Depth	Qty	Unit
80	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply, including all CPVC plain & brass threaded fittings, i/c fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and the cost of cutting chases and making good the same including testing of joints complete as per direction of Engineer in charge. Concealed work, including cutting chases and making good the walls etc. 25mm nominal dia pipes (V-II Page No.124, Item No.13.32.3 of PWD SR 2021-22)						
	3rd and Final bill						
	Gardimane	3	6.00			18.00	
	Ambedkar Samudaya Bhvana						
	Sump to Tank	4	6.00			24.00	
	Tank to Toilet	4	3.00			12.00	
					Present Qty	**54.00**	**Mtr**
					Qty Paid Upto 2nd Part Bill	**0.00**	**Mtr**
					Total Qty	**54.00**	**Mtr**
					Qty Deduct Upto 2nd Part Bill	**0.00**	**Mtr**
					Qty Payable In 3rd And Final Bill	**54.00**	**Mtr**

Contractor

NEWZEN CONSULTANT * Consultant * Bangalore

Asst. Engineer

Asst. Exec. Engineer

Name of Work: Improvements, developments and Construction Of Lead Off Drain From Venkatala Lake View Layout To Yelahanka Waste Weir and Samudaya Bhavana at Ambedkarnagara and Additional floor to Someswara temple Samudaya Bhavana and Kanakanagara Samudaya bhavana, Additional Improvements to Garadi mane and Developmental Of Balanace Roads In Kempegowda Ward, Providing Chain link Fencing to Doddabettahalli Govt. School Ground (Sy.No5) in ward no. 01, 03,04 and 05

(34)

Detailed Measurements

Measurement Recorded On: 26-09-22

Item No	Discription of Item	No	Length	A.Breadth	Depth	Qty	Unit
81	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply, including all CPVC plain & brass threaded fittings, i/c fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and the cost of cutting chases and making good the same including testing of joints complete as per direction of Engineer in charge. Concealed work, including cutting chases						
	3rd and Final bill						
	Gardimane	2	6.00			12.00	
	Ambedkar Samudya Bhavana	2	6.00			12.00	
					Present Qty	**24.00**	**Mtr**
					Qty Paid Upto 2nd Part Bill	**0.00**	**Mtr**
					Total Qty	**24.00**	**Mtr**
					Qty Deduct Upto 2nd Part Bill	**0.00**	**Mtr**
					Qty Payable In 3rd And Final Bill	**24.00**	**Mtr**

Contractor

ZENZEN CONSULTANTS Consultant Bangalore

Asst. Engineer

Asst. Exec. Engineer

Name of Work: Improvements, developments and Construction Of Lead Off Drain From Venkatala Lake View Layout To Yelahanka Waste Weir and Samudaya Bhavana at Ambedkarnagara and Additional floor to Someswara temple Samudaya Bhavana and Kanakanagara Samudaya bhavana, Additional Improvements to Garadi mane and Developmental Of Balanace Roads In Kempegowda Ward, Providing Chain link Fencing to Doddabettahalli Govt. School Ground (Sy.No5) in ward no. 01, 03,04 and 05

35

Detailed Measurements

Measurement Recorded On: 06-10-23

Item No	Discription of Item	No	Length	A.Breadth	Depth	Qty	Unit
82	Supplying PVC ringtite pipes conforming to IS 4985:2000 with latest amendments and conveying to worksite, rolling and lowering into trenches, laying true to line and level and perfect linking at joints, testing and commissioning, including loading unloading at both destinations and cuts of pipes wherever necessary including jointing of PVC pipes and specials (excluding cost of specials) with jointing of approved type, with all labour with all lead & lift including encasing the pipe alround to a depth of not less than 15 cms. with soft gravel or selected earth available from the excavation etc. complete and giving necessary hydraulic test to the required pressure as per ISS (Contractor will make his own arrangements for procuring water for testing) etc. for:PVC pipes 110mm dia., 6						
	3rd and Final bill						
	Garadimane						
	Rainwater Pipe	4	3.90			15.60	
	For Chamber	1	8.00			8.00	
	Ambedkar Samudaya Bhavana						
	Rainwater Pipe	2	7.35			14.70	
		1	3.20			3.20	
	For Chamber	1	10.00			10.00	
					Present Qty	**51.50**	**Mtr**
					Qty Paid Upto 2nd Part Bill	**0.00**	**Mtr**
					Total Qty	**51.50**	**Mtr**
					Qty Deduct Upto 2nd Part Bill	**0.00**	**Mtr**
					Qty Payable In 3rd And Final Bill	**51.50**	**Mtr**

Contractor

NEWZEN CONSULTANT Consultant Bangalore

Asst. Engineer

Name of Work: Improvements, developments and Construction Of Lead Off Drain From Venkatala Lake View Layout To Yelahanka Waste Weir and Samudaya Bhavana at Ambedkarnagara and Additional floor to Someswara temple Samudaya Bhavana and Kanakanagara Samudaya bhavana, Additional Improvements to Garadi mane and Developmental Of Balanace Roads In Kempegowda Ward, Providing Chain link Fencing to Doddabettahalli Govt. School Ground (Sy.No5) in ward no. 01, 03,04 and 05

Detailed Measurements

Measurement Recorded On: 9/10/23

Item No	Discription of Item	No	Length	A.Breadth	Depth	Qty	Unit
90	Providing and fixing in position 12mm thick plaster of paris (Gypsum anhydrous) for ceiling reinforced with hessian cloth flat surface with ceiling tiles up to a height of 5 m above floor level over aluminium strips 25mm x 6mm and rendered smooth with plaster of paris including cost of materials, labour, curing complete as per specifications.						
	3rd and Final bill						
	Ambedkar Samudaya Bhavana						
	Ceiling GF	1	10.90	14.00		152.60	
	Ceiling FF	1	10.90	14.00		152.60	
	Deduct Staircase area	-2	4.95	2.80		-27.72	
	Wall Area	-1	4.45	0.23		-1.02	
		-1	2.40	0.23		-0.55	
	Room Wall area	-2	2.60	0.23		-1.20	
		-2	3.50	0.23		-1.61	
					Present Qty	273.10	Sqm
					Qty Paid Upto 2nd Part Bill	**0.00**	**Sqm**
					Total Qty	**273.10**	**Sqm**
					Qty Deduct Upto 2nd Part Bill	**0.00**	**Sqm**
					Qty Payable In 3rd And Final Bill	**273.10**	**Sqm**

Contractor

Consultant

Asst. Engineer

Asst. Exec. Engineer

Name of Work: Improvements, developments and Construction Of Lead Off Drain From Venkatala Lake New Layout To Yelahanka Waste Weir and Samudaya Bhavana at Ambedkarnagara and Additional floor to Someswara temple Samudaya Bhavana and Kanakanagara Samudaya bhavana, Additional Improvements to Garadi mane and Developmental Of Balanace Roads In Kempegowda Ward, Providing Chain link Fencing to Doddabettahalli Govt. School Ground (Sy.No5) in ward no. 01, 03,04 and 05

Detailed Measurements

Measurement Recorded On: 22-07-23

Item No	Discription of Item	No	Length	A.Breadth	Depth	Qty	Unit
91	Concealed Conduit System Supplying heavy gauge PVC conduit pipe 19/20mm dia 2mm thick conforming to IS 2509 with suitable size bends, metal/PVC junction boxes adhesive paste etc., and running before concreting the slab. The conduit should be tied to the reinforcement rods by using binding wires and unused ways of junction boxes and pipes ends should be covred using PVC end enclosures. run with 18SWG GI fish wire wherever necessary.19/20mm dia 2mm thick (Page No.1, Item No 1.2.1 of PWD Electrical SR2022-23)						
	3rd and Final bill						
	Ambedkar Samudaya Bhavana						
	For Slab	18	6.00			108.00	
					Present Qty	**108.00**	**Mtr**
					Qty Paid Upto 2nd Part Bill	**0.00**	**Mtr**
					Total Qty	**108.00**	**Mtr**
					Qty Deduct Upto 2nd Part Bill	**0.00**	**Mtr**
					Qty Payable In 3rd And Final Bill	**108.00**	**Mtr**

Contractor

NEWZEN CONSULTANT Consultant Bangalore

Asst. Engineer

Asst. Exec. Engineer

Name of Work: Improvements, developments and Construction Of Lead Off Drain From Venkatala Lake View Layout To Yelahanka Waste Weir and Samudaya Bhavana at Ambedkarnagara and Additional floor to Someswara temple Samudaya Bhavana and Kanakanagara Samudaya bhavana, Additional Improvements to Garadi mane and Developmental Of Balanace Roads In Kempegowda Ward, Providing Chain link Fencing to Doddabettahalli Govt. School Ground (Sy.No5) in ward no. 01, 03,04 and 05

Detailed Measurements

Measurement Recorded On: 22-09-23

Item No	Discription of Item	No	Length	A Breadth	Depth	Qty	Unit
92	Concealed Conduit System Supplying heavy gauge PVC conduit pipe 25mm dia 2mm thick conforming to IS 2509 with suitable size bends, metal/PVC junction boxes adhesive paste etc , and running before concreting the slab. The conduit should be tied to the reinforcement rods by using binding wires and unused ways of junction boxes and pipes ends should be covred using PVC end enclosures. run with 18SWG GI fish wire wherever necessary.a)25mm dia 2 mm thick (Page No.1, Item No.1.2.2 of PWD Electrical SR 2021-22						
	3rd and Final bill						
	Ambedkar Samudaya Bhavana						
	For Slab	18	6.00			108.00	
					Present Qty	**108.00**	**mtr**
					Qty Paid Upto 2nd Part Bill	**0.00**	**mtr**
					Total Qty	**108.00**	**mtr**
					Qty Deduct Upto 2nd Part Bill	**0.00**	**mtr**
					Qty Payable In 3rd And Final Bill	**108.00**	**mtr**

Contractor

NEWZEN CONSULTANT Consultant Bangalore

Asst. Engineer

Asst. Exe. Engineer

Name of Work: Improvements, developments and Construction Of Lead Off Drain From Venkatala Lake View Layout To Yelahanka Waste Weir and Samudaya Bhavana at Ambedkarnagara and Additional floor to Someswara temple Samudaya Bhavana and Kanakanagara Samudaya bhavana, Additional Improvements to Garadi mane and Developmental Of Balanace Roads In Kempegowda Ward, Providing Chain link Fencing to Doddabettahalli Govt. School Ground (Sy.No5) in ward no. 01, 03,04 and 05

Detailed Measurements

Measurement Recorded On: 26-09-23

Item No	Discription of Item	No	Length	A.Breadth	Depth	Qty	Unit
93	Concealed Conduit System Supplying heavy gauge PVC conduit pipe 19/20mm dia 2mm metal/PVC junction boxes adhesive paste etc. By groove cutting in the wall and fixing by bracing U or J hooks and cement plastering up to the surface of the brick level and run with 18 SWG GI fish wire run through out the conduit wherever necessary.19/20mm dia 2mm thick(						
	3rd and Final bill						
	Ambedkar Samudaya Bhavana						
	For Slab	17	6.00			102.00	
	Gardimane	9	6.00			54.00	
					Present Qty	**156.00**	**mtr**
					Qty Paid Upto 2nd Part Bill	**0.00**	**mtr**
					Total Qty	**156.00**	**mtr**
					Qty Deduct Upto 2nd Part Bill	**0.00**	**mtr**
					Qty Payable In 3rd And Final Bill	**156.00**	**mtr**

Contractor

NEWZEN CONSULTANT Consultant Bangalore

Asst. Engineer

Asst. Exe. Engineer

Name of Work: Improvements, developments and Construction Of Lead Off Drain From Venkatala Lake View Layout To Yelahanka Waste Weir and Samudaya Bhavana at Ambedkarnagara and Additional floor to Someswara temple Samudaya Bhavana and Kanakanagara Samudaya bhavana, Additional Improvements to Garadi mane and Developmental Of Balanace Roads In Kempegowda Ward, Providing Chain link Fencing to Doddabettahalli Govt. School Ground (Sy.No5) in ward no. 01, 03,04 and 05

Detailed Measurements

Measurement Recorded On: 26-09-23

Item No	Discription of Item	No	Length	A.Breadth	Depth	Qty	Unit
94	Concealed Conduit System Supplying heavy gauge PVC conduit pipe 25mm dia 2.mm metal/PVC junction boxes adhesive paste etc. By groove cutting in the wall and fixing by bracing U or J hooks and cement plastering up to the surface of the brick level and run with 18 SWG GI fish wire run through out the conduit wherever necessary.a)25mm dia 2 mm thick (Page No.1, Item No.1.3.2 of PWD Electrical SR 2021-22)						
	3rd and Final bill						
	Ambedkar Samudaya Bhavana						
	For Slab	12	6.00			72.00	
	Gardimane	7	6.00			42.00	
					Present Qty	**114.00**	**mtr**
					Qty Paid Upto 2nd Part Bill	**0.00**	**mtr**
					Total Qty	**114.00**	**mtr**
					Qty Deduct Upto 2nd Part Bill	**0.00**	**mtr**
					Qty Payable In 3rd And Final Bill	**114.00**	**mtr**

Contractor

NEWZEN CONSULTANT Consultant Bangalore

Asst. Engineer

Asst. Exe. Engineer

Name of Work: Improvements, developments and Construction Of Lead Off Drain From Venkatala Lake View Layout To Yelahanka Waste Weir and Samudaya Bhavana at Ambedkarnagara and Additional floor to Someswara temple Samudaya Bhavana and Kanakanagara Samudaya bhavana, Additional Improvements to Garadi mane and Developmental Of Balanace Roads In Kempegowda Ward, Providing Chain link Fencing to Doddabettahalli Govt. School Ground (Sy.No5) in ward no. 01, 03,04 and 05

Detailed Measurements

Measurement Recorded On: 26-09-23

Item No	Discription of Item	No	Length	A Breadth	Depth	Qty	Unit
95	Concealed Conduit System Supplying heavy gauge PVC conduit pipe 32mm dia 2.5mm metal/PVC junction boxes adhesive paste etc. By groove cutting in the wall and fixing by bracing U or J hooks and cement plastering up to the surface of the brick level and run with 18 SWG GI fish wire run through out the conduit wherever necessary.32mm dia 2.5 mm thick (Page No 1, Item No.1.3.3 of PWD Electrical SR 2021-22)						
	3rd and Final bill						
	Ambedkar Samudaya Bhavana						
	For Slab	4	6.00			24.00	
	Gardimane	2	6.00			12.00	
					Present Qty	**36.00**	**mtr**
					Qty Paid Upto 2nd Part Bill	**0.00**	**mtr**
					Total Qty	**36.00**	**mtr**
					Qty Deduct Upto 2nd Part Bill	**0.00**	**mtr**
					Qty Payable In 3rd And Final Bill	**36.00**	**mtr**
					Upto 125%	**25.00**	**mtr**
					Above 125%	**11.00**	**mtr**

Contractor

NEWZEN CONSULTANT Consultant Bangalore

Asst. Engineer

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Asst. Exec. Engineer
ಯಲಹಂಕ ವಿಭಾಗ ಬಿಬಿಎಂಪಿ,
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು-106

Name of Work: Improvements, developments and Construction Of Lead Off Drain From Venkatala Lake View Layout To Yelahanka Waste Weir and Samudaya Bhavana at Ambedkarnagara and Additional floor to Someswara temple Samudaya Bhavana and Kanakanagara Samudaya bhavana, Additional Improvements to Garadi mane and Developmental Of Balanace Roads In Kempegowda Ward, Providing Chain link Fencing to Doddabettahalli Govt. School Ground (Sy.No5) in ward no. 01, 03,04 and 05

Detailed Measurements

Measurement Recorded On: 11-10-23

Item No	Discription of Item	No	Length	A.Breadth	Depth	Qty	Unit
96	Wiring for lighting/power circuit using one of FRLS PVC insulated 1100v grade, multistrand Copper conductor single core cable in open or concealed system of wiring with specified IS-694:1990 & conforming to GTP of Group-A (Page No.3, Item No.2.3 of PWD Electrical SR 2021-22)1.00 Sqm.						
	3rd and Final bill						
	12-10-23						
97	1.5 Sqm Gardimane	2	200.00			400.00	
	Ambedkar Samudaya bhavana	2	450.00			900.00	
					Present Qty	**1300.00**	**M**
					Qty Paid Upto 2nd Part Bill	**0.00**	**M**
					Total Qty	**1300.00**	**M**
					Qty Deduct Upto 2nd Part Bill	**0.00**	**M**
					Qty Payable In 3rd And Final Bill	**1300.00**	**M**
					Upto 125%	**1050.00**	**M**
					Above 125%	**250.00**	**M**
	12-10-23						
98	2.5 Sqm Gardimane	2	100.00			200.00	
	Ambedkar Samudaya bhavana	2	270.00			540.00	
					Present Qty	740.00	**M**
					Qty Paid Upto 2nd Part Bill	**0.00**	**M**
					Total Qty	**740.00**	**M**
					Qty Deduct Upto 2nd Part Bill	**0.00**	**M**
					Qty Payable In 3rd And Final Bill	**740.00**	**M**
					Upto 125%	**500.00**	**M**
					Above 125%	**240.00**	**M**
	12-10-23						
99	4.0 Sqm Gardimane	2	70.00			140.00	
	Ambedkar Samudaya bhavana	2	270.00			540.00	
					Present Qty	680.00	**M**
					Qty Paid Upto 2nd Part Bill	**0.00**	**M**
					Total Qty	**680.00**	**M**
					Qty Deduct Upto 2nd Part Bill	**0.00**	**M**
					Qty Payable In 3rd And Final Bill	**680.00**	**M**

Contractor

ENZEN CONSULTANTS Consultant Bangalore

Asst.Engineer

Asst. Exec. Engineer

Item No	Discription of Item	No	Length	A.Breadth	Depth	Qty	Unit
					Upto 125%	350.00	M
					Above 125%	330.00	M
	12-10-23						
100	10.0 Sqm Gardimane						
	Ambedkar Samudaya bhavana	2	70.00			140.00	
		2	70.00			140.00	
					Present Qty	280.00	M
					Qty Paid Upto 2nd Part Bill	0.00	M
					Total Qty	280.00	M
					Qty Deduct Upto 2nd Part Bill	0.00	M
					Qty Payable In 3rd And Final Bill	280.00	M

Contractor

NEWZEN CONSULTANT * Consultant * Bangalore

Asst. Engineer

ಕಾರ್ಯಪಾಲಕ ಎಂಜಿನಿಯರರು
ಯಲಹಂಕ ಉಪವಿಭಾಗ, ಬೆಂಗಳೂರು.
ಜಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು-106

Name of Work: Improvements, developments and Construction Of Lead Off Drain From Venkatala Lake View Layout To Yelahanka Waste Weir and Samudaya Bhavana at Ambedkarnagara and Additional floor to Someswara temple Samudaya Bhavana and Kanakanagara Samudaya bhavana, Additional Improvements to Garadi mane and Developmental Of Balanace Roads In Kempegowda Ward, Providing Chain link Fencing to Doddabettahalli Govt. School Ground (Sy.No5) in ward no. 01, 03,04 and 05

Detailed Measurements

Measurement Recorded On: 13-10-23

Item No	Discription of Item	No	Length	A Breadth	Depth	Qty	Unit
101	Point wiring using Copper wire without switch Supplying and wiring adopting loop system in existing PVC Condut/casing capping using 1100V Grade, COPPER conductor flexible multistrand FRLS PVC insulated, 2x1.5 Sq.mm Cable confirming to the GTP without switch, the other end of the wires shall be terminated with sufficient loose lenght in a wood/PVC round block. complete for each outlet.(5/2.3) Using class A materials (Page No.3, Item No.2.2 of PWD						
	3rd and Final bill						
	Gardimane	2	15.00			30.00	
	Ambedkar Samudaya Bhavana	2	18.00			36.00	
					Present Qty	**66.00**	**Point**
					Qty Paid Upto 2nd Part Bill	**0.00**	**Point**
					Total Qty	**66.00**	**Point**
					Qty Deduct Upto 2nd Part Bill	**0.00**	**Point**
	13-10-23				**Qty Payable In 3rd And Final Bill**	**66.00**	**Point**
102	Medium point a above 3mtr up to 6mtr from tapping point to out let via switch						
	Gardimane	2	15			30.00	
	Ambedkar Samudaya Bhavana	2	18.00			36.00	
					Present Qty	**66.00**	**Point**
					Qty Paid Upto 2nd Part Bill	**0.00**	**Point**
					Total Qty	**66.00**	**Point**
					Qty Deduct Upto 2nd Part Bill	**0.00**	**Point**
	13-10-23				**Qty Payable In 3rd And Final Bill**	**66.00**	**Point**
103	Long point a above 6mtr up to 10mtr from tapping point to out let via swite						
	Gardimane	2	10			20.00	
	Ambedkar Samudaya Bhavana	2	16.00			32.00	
					Present Qty	**52.00**	**Point**
					Qty Paid Upto 2nd Part Bill	**0.00**	**Point**
					Total Qty	**52.00**	**Point**
					Qty Deduct Upto 2nd Part Bill	**0.00**	**Point**
					Qty Payable In 3rd And Final Bill	**52.00**	**Point**

Contractor

MANZEN CONSULTANT Consultant Bangalore

Asst. Engineer

Asst. Exec. Engineer

Name of Work: Improvements, developments and Construction Of Lead Off Drain From Venkatala Lake New Layout To Yelahanka Waste Weir and Samudaya Bhavana at Ambedkarnagara and Additional floor to Someswara temple Samudaya Bhavana and Kanakanagara Samudaya bhavana, Additional Improvements to Garadi mane and Developmental Of Balanace Roads In Kempegowda Ward, Providing Chain link Fencing to Doddabettahalli Govt. School Ground (Sy.No5) in ward no. 01, 03,04 and 05

Detailed Measurements

Measurement Recorded On: 12-09-23

Item No	Discription of Item	No	Length	A.Breadth	Depth	Qty	Unit
F2	Providing and constructing load bearing wall with Solid Concrete blocks of size 400x150x200mm having block density more than 1800kg/m3 and minimum compressive strength of 4.00 N/mm2 conforming to IS 2185 (Part - 1) - 2005 and constructed with CM 1:4 as per IS 2572:2005 including cost of all materials, labour, scaffolding and curing, usage charges of machinery etc complete as						
1	**3rd And Final Bill**						
	Garadi mane						
	Compound Wall North Side	1	9.20		1.80	16.56	
	Compound Wall South Side	1	1.70		1.80	3.06	
	Parapet Wall						
	North Side	1	3.80		0.90	3.42	
		1	3.90		0.90	3.51	
	West Side	1	20.30		0.90	18.27	
	South Side	1	7.70		0.90	6.93	
	East Side	1	19.20		0.90	17.28	
	Deduct Coloumn	-10	0.45		0.90	-4.05	
	Ambedakar Samudaya Bhvana						
	GF Kitchen Wall	1	4.45		2.40	10.68	
		1	1.20		2.40	2.88	
	FF Room-1	1	2.60		3.60	9.36	
		1	3.50		3.60	12.60	
	FF Room-2	1	2.60		3.60	9.36	
		1	3.50		3.60	12.60	
	Head Room	2	4.95		2.90	28.71	
		2	2.80		2.90	16.24	
	Room-3	2	2.70		2.90	15.66	
		2	2.90		2.90	16.82	
	Parapet Wall	1	9.50		1.00	9.50	
		1	9.40		1.00	9.40	
		1	15.65		1.00	15.65	
		1	7.95		1.00	7.95	
	Compound Wall Plinth East Side	1	14.50		1.35	19.58	
	Deduct gate	-1	1.80		1.35	-2.43	
	Deduct Coloumn	-2	0.40		1.35	-1.08	
	Deduct Openings						
	D1 FF	-2	1.05		2.40	-5.04	
	D2Head Room	-1	1.05		2.10	-2.21	
	D1 TF	-1	1.05		2.40	-2.52	
	W1 TF	-1	1.00		1.40	-1.40	

Contractor

NIZEN CONSULTANTS Consultants Bangalore

Asst. Engineer

Item No	Discription of Item	No	Length	A Breadth	Depth	Qty	Unit
					Present Qty	247.29	Sqm
					Qty Paid Upto 2nd Part Bill	637.94	Sqm
					Total Qty	885.23	Sqm
					Qty Deduct Upto 2nd Part Bill	637.94	Sqm
					Qty Payable In 3rd And Final Bill	247.29	Sqm

Contractor

NEWZEN CONSULTANT Consultant Bangalore

Asst. Engineer

Name of Work: Improvements, developments and Construction Of Lead Off Drain From Venkatala Lake View Layout To Yelahanka Waste Weir and Samudaya Bhavana at Ambedkarnagara and Additional floor to Someswara temple Samudaya Bhavana and Kanakanagara Samudaya bhavana, Additional Improvements to Garadi mane and Developmental Of Balanace Roads In Kempegowda Ward, Providing Chain link Fencing to Doddabettahalli Govt. School Ground (Sy.No5) in ward no. 01, 03,04 and 05

47

Detailed Measurements

Measurement Recorded On: 09-09-23.

Item No	Discription of Item	No	Length	A Breadth	Depth	Qty	Unit
E5	Construction of Embankment by excavating the available approved Gravel/Murrum deposited at a place or borrow pits during or prior excavation with all lifts and lead, transportation to site, spreading, grading to required slope and compacting to meet the requirement complete as per specifications, including cost of labour,rolling,water,all materials,usage& all other appurtenaces						
1	**3rd And Final Bill**						
	For Concrete Road						
	Inside Attur Lake						
	CH: 0.00m to 30.00m	1	30.00	5.00	0.30	45.00	
	CH: 30.00m to 60.00m	1	30.00	5.00	0.30	45.00	
	CH: 60.00m to 90.00m	1	30.00	5.00	0.30	45.00	
	CH: 90.00m to 120.00m	1	30.00	5.00	0.30	45.00	
	CH: 120.00m to 150.00m	1	30.00	5.00	0.30	45.00	
	CH: 150.00m to 180.00m	1	30.00	5.00	0.30	45.00	
	CH: 180.00m to 210.00m	1	30.00	5.00	0.30	45.00	
	CH: 210.00m to 240.00m	1	30.00	5.00	0.30	45.00	
	CH: 240.00m to 270.00m	1	30.00	5.00	0.30	45.00	
	CH: 270.00m to 300.00m	1	30.00	5.00	0.30	45.00	
	CH: 300.00m to 330.00m	1	30.00	5.00	0.30	45.00	
	CH: 330.00m to 360.00m	1	30.00	5.00	0.30	45.00	
	CH: 360.00m to 390.00m	1	30.00	5.00	0.30	45.00	
	CH: 390.00m to 400.00m	1	10.00	5.00	0.30	15.00	
					Present Qty	**600.00**	**Cum**
					Qty Paid Upto 2nd Part Bill	**0.00**	**Cum**
					Total Qty	**600.00**	**Cum**
					Qty Deduct Upto 2nd Part Bill	**0.00**	**Cum**
					Qty Payable In 3rd And Final Bill	**600.00**	**Cum**

Contractor

Consultant

Asst. Engineer

Name of Work: Improvements, developments and Construction Of Lead Off Drain From Venkatala Lake View Layout To Yelahanka Waste Weir and Samudaya Bhavana at Ambedkarnagara and Additional floor to Someswara temple Samudaya Bhavana and Kanakanagara Samudaya bhavana, Additional Improvements to Garadi mane and Developmental Of Balanace Roads In Kempegowda Ward, Providing Chain link Fencing to Doddabettahalli Govt. School Ground (Sy.No5) in ward no. 01, 03,04 and 05

MEASUREMENT SHEETS

"3rd And Final Bill

Name of Work: Improvements, developments and Construction Of Lead Off Drain From Venkatala Lake View Layout To Yelahanka Waste Weir and Samudaya Bhavana at Ambedkarnagara and Additional floor to Someswara temple Samudaya Bhavana and Kanakanagara Samudaya bhavana, Additional Improvements to Garadi mane and Developmental Of Balanace Roads In Kempegowda Ward, Providing Chain link Fencing to Doddabettahalli Govt. School Ground (Sy.No5) in ward no. 01, 03,04 and 05

Item No	Description of Item	No	Length	Breadth	Depth	Qty	Unit	Rate	Amount
	Detailed Measurements								
5	Earth work excavation by manual means for drains,canals, waste weir, draft, approach channels, key trenches, foundation of bridges and such simillar works in all kinds of soils , as per drawing and technical specifications, including setting out, shoring, strutting, barricading, caution lights, removal of stumps and other deleterious matter, excavated surface leveled and sides neatly dressed disposing off the excavated stuff or sorting & stacking the selected stuff for reuse in a radius of 50 m and lift upto 1.5 m including cost of labour, tools & other appurtenaces required to complete the work Loading and Unloading of Stone Boulder/Stone aggregates/ Sand/Kankar/Moorum (Tipper								
	Vide Premeasurement page no.					166.95			
	Present Qty					**166.95**	**Cum**	**341.15**	**56954.00**
6	Providing And Filling In Foundation With Granite/Trap Broken Metal 100mm And Down Size With Approved Sand Including Hand Packing, Ramming, Watering,Including Cost Of All Materials And Labour With All Lead And Lift Complete As Per Specification No								
	Vide Premeasurement page no.					63.26			
	Upto 125%					**45.00**	**Cum**	**2874.01**	**129331.00**
	Above 125%					**18.26**	**Cum**	**2874.01**	**52491.00**
7	Providing and laying in position plain cement concrete for levelling course for all works in foundation. The granite/trap/basalt crushed graded coarse aggregates and fine aggregates as per relevant IS Codes machine mixed, laid in layers not exceeding 150 mm thickness, well compacted using plate vibrators, including all lead & lifts, cost of all materials of quality, labour, Usage charges of machineries, curing, and all the other appurtenances required to complete the work as per technical specifications. (The cost of steel reinforcement & formwork shall be paid separately) Mix 1:3:6 (M10) Using 40 mm nominal size graded crushed coarse aggregates								
	Vide Premeasurement page no.					162.37			
	Present Qty					**162.37**	**Cum**	**6232.81**	**1012035.00**
8	Supplying, Fitting and Placing un-coated TMT bar Reinforcement in sub-structure complete as per Drawing and Technical Specifications								
	Vide Premeasurement page no.					4.52			
	Present Qty					**4.52**	**Tn**	**103435.02**	**467135.00**
9	Providing and laying in position Reinforced cement concrete for all Sub structures of building, Irrigation works, Sub structure works of bridges, Drain works & other parallel works from 0.50m to 3.50 m height. The granite/trap/basalt crushed graded coarse aggregates and fine aggregates as per relevant IS Codes machine mixed with super plasticisers, laid in layers, well compacted using needle vibrators, providing weep holes wherever necesary, including all lead & lifts, cost of all								
	Vide Premeasurement page no.					69.37			
	Present Qty					**69.37**	**Cum**	**9041.50**	**627194.00**
19	Providing and laying in position plain cement concrete for levelling course for all works in foundation. The granite/trap/basalt crushed graded coarse aggregates and fine aggregates as per relevant IS Codes machine mixed, laid in layers not exceeding 150 mm thickness, well compacted								
	Vide Premeasurement page no.					18.60			
	Upto 125%					**1.02**	**Cum**	**6428.08**	**6551.00**
	Above 125%					**17.58**	**Cum**	**6428.08**	**113013.00**
23	Earth work in surface excavation by mechanical means for lowering & leveling the ground for all works other than foundation in all kinds of soils & upto depth not exceeding 300mm as per drawing and technical specifications, including setting out, shoring, strutting, barricading, caution								
	Vide Premeasurement page no.					600.00			
	Upto 125%					**312.64**	**Cum**	**72.94**	**22805.00**
	Above 125%					**287.36**	**Cum**	**72.94**	**20960.00**

NEWZEN CONSULTANT Bangalore

Contractor Consultant

Asst. Engineer

Asst. Executive Engineer
Yelahanka Sub Division
(BBMP Yak. Zn)
Yelahanka, Bangalore

Asst. Exec. Engineer

Item No	Description of Item	No	Length	Breadth	Depth	Qty	Unit	Rate	Amount
24	Construction of Granular Sub-Base of required grading as per design mixing in a mechanical mix plant at OMC, carriage of mixed Material to work site, spreading in uniform layers with motor grader on prepared surface and compacting with vibratory power roller to achieve the desired								
	Vide Premeasurement page no.					155.25			
					Upto 125%	**87.80**	**Cum**	**2633.85**	**231244.00**
					Above 125%	**67.45**	**Cum**	**2633.85**	**177665.00**
25	Providing, laying, spreading and compacting graded stone aggregate to wet mix macadam specification including premixing the Material with water at OMC in mechanical mix plant carriage of mixed Material by tipper to site, laying in uniform layers with paver/grader in sub-base / base course on well prepared surface and compacting with vibratory roller to achieve the desired density								
	Vide Premeasurement page no.					8.35			
					Present Qty	**8.35**	**Cum**	**2686.59**	**22431.00**
27	Providing and applying tack coat with RS1 Bituminous Emulsion using emulsion pressure distributor at the rate of 0.20 kg/m2 on the prepared bituminous surface cleaned with mechanical broom.								
	Vide Premeasurement page no.					101.53			
					Present Qty	**101.53**	**Sqm**	**13.47**	**1368.00**
31	Cost of Haulage Excloding Loading and Unloading Taking output 10 t load and lead 10 km = 100 t.km								
	Vide Premeasurement page no.					981.69			
					Present Qty	**981.69**	**T.km**	**107.73**	**105758.00**
32	Dismantling of existing structures like culverts, bridges, retaining walls and other structure comprising of masonry, cement concrete, wood work, steel work, including T&P and scaffolding wherever necessary, sorting the dismantled material, disposal of unserviceable material and								
	Vide Premeasurement page no.					3.96			
					Present Qty	**3.96**	**Cum**	**1717.00**	**6798.00**
33	Dismantling of existing structures like culverts, bridges, retaining walls and other structure comprising of masonry, cement concrete, wood work, steel work, including T&P and scaffolding wherever necessary, sorting the dismantled material, disposal of unserviceable material and stacking the serviceable material with all lifts and lead Prestressed / Reinforced cement concrete								
	Vide Premeasurement page no.					66.49			
					Present Qty	**66.49**	**Cum**	**2079.47**	**138269.00**
34	Dismantling of existing structures like culverts, bridges, retaining walls and other structure comprising of masonry, cement concrete, wood work, steel work, including T&P and scaffolding wherever necessary, sorting the dismantled material, disposal of unserviceable material and stacking the serviceable material with all lifts and lead Dismantling Brick / Tile work In cement								
	Vide Premeasurement page no.					68.72			
					Present Qty	**68.72**	**Cum**	**559.99**	**38483.00**
35	Earth work excavation for Foundation by mechanical means for all works & depth upto 3 m, as per drawing and technical specifications, including setting out, shoring, strutting, barricading, caution lights, including dressing of excavated surfaces, disposing off or levelling the excavated earth or sorting & stacking the selected earth for reuse in a radius of 50 m and lift upto 1.5 m including cost of labour, tools, usage of machinery & other appurtenaces required to complete the work Depth exceeding 1.5 m, but not exceeding 3 (V-I Page No 8, Item No 1.15.2 of PWD SR 2021-22)								
	Vide Premeasurement page no.					359.76			
					Present Qty	**359.76**	**Cum**	**359.11**	**129195.00**

Asst. Executive Engineer
Yelahanka Sub. Divisor
[BBMP Ynk. Zn]
Yelahanka, Bangalore

Contractor

NEENZEN CONSULTANTS Consultant Bangalore

Asst. Engineer

Asst. Exe. Engineer

Item No	Description of Item	No	Length	Breadth	Depth	Qty	Unit	Rate	Amount
16	Providing and laying in position Reinforced cement concrete for all Foundation works. The granite/trap/basalt crushed graded coarse aggregates and fine aggregates as per relevant IS Codes machine mixed with super plasticizers laid in finished layers, well compacted using needle vibrators, including all lead & lifts, cost of all materials, quality confirming to the requirements of relevant IS codes , labour, Usage charges of machinery, curing and all the other appurtenances required to complete the work as per technical specifications. (The cost of steel reinforcement & formwork to be paid separately) M25 Design Mix Using 20 mm nominal size graded crushed								
	Vide Premeasurement page no.					58.37			
					Present Qty	**58.37**	**Cum**	**7246.53**	**422973.00**
17	Coloumn Up to Plinth								
	Vide Premeasurement page no.					4.46			
					Present Qty	**4.46**	**Cum**	**11406.58**	**50919.00**
38	Plinth Beam								
	Vide Premeasurement page no.					12.83			
					Present Qty	**12.83**	**Cum**	**10064.63**	**129114.00**
39	Providing and injecting chemical emulsion for Pre-constructional Anti-Termite Treatment, creating continuous chemical barrier under and around the column pits, walls, trenches, basement excavation, top surface of the plinth filling, junction of wall and floor, along the external perimeter of building, expansion joints, over the top surface of consolidated earth on which apron is to be laid, surrounding of pipes and conduits with Chlorpyriphos 20% E.C / Lindane 20% E.C @ 3.19 l/m2 including cost of chemical, diluting in water to one percent concentration, labour, usage charges of machinery, complete as per specifications (V-II Page No 5, Item No 4.1 of PWD SR								
	Vide Premeasurement page no.					251.16			
					Present Qty	**251.16**	**Cum**	**106.61**	**26777.00**
40	Providing Size Stone masonry with hard stone in foundation & plinth with Cement mortar 1:6(1 cement 6 coarse sand) (V-II Page No 9, Item No 5.4 of PWD SR 2021-22)								
	Vide Premeasurement page no.					81.88			
					Present Qty	**81.88**	**Cum**	**6006.12**	**491758.00**
45	Providing and laying in position Reinforced cement concrete for all Super structures of building , Road works, Water works, Irrigation works & super structure works of bridges upto 3.50 m height. The granite/ trap/basalt crushed graded coarse aggregates and fine aggregates as per relevant IS Codes machine mixed with super plasticisers laid in layers, well compacted using needle vibrators. The cost includes all lead & lifts, cost of all materials, quality confirming to the requirements of								
	Vide Premeasurement page no.					18.61			
					Present Qty	**18.61**	**Cum**	**11801.49**	**219650.00**
46	Roof Beam								
	Vide Premeasurement page no.					46.75			
					Present Qty	**46.75**	**Cum**	**11107.28**	**519282.00**
47	Slab								
	Vide Premeasurement page no.					74.73			
					Present Qty	**74.73**	**Cum**	**10413.08**	**778180.00**
48	Providing Thermo-Mechanically Treated bars of grade Fe-500D or more Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position, binding and anchoring to adjacent members wherever necessary complete as per Design including cost of material, labour, usage charges complete as per specifications. (The laps and wastages shall not be measured								
	Vide Premeasurement page no.					24832.57			
					Present Qty	**24832.57**	**Kg**	**107.73**	**2675213.00**

Contractor

NEMZEN CONSULTANT * Consultant * Bangalore

Asst. Engineer

Asst. Exec. Engineer

Item No	Description of Item	No	Length	Breadth	Depth	Qty	Unit	Rate	Amount
49	Providing and constructing load bearing wall with Solid Concrete blocks of size 400x200x200mm having block density more than 1800kg/m3 and minimum compressive strength of 4.00 N/mm2 conforming to IS2185 (Part - I) - 2005 and constructed with CM 1:4 as per IS 2572:2005 including cost of all materials, labour, scaffolding and curing, usage charges of machinery etc complete as per								
	Vide Premeasurement page no.					247.74			
					Present Qty	**247.74**	**Sqm**	**1342.18**	**332512.00**
55	Providing 15 mm cement plaster on the rough side of single or half brick wall of mix 1:4 (1 cement: 4 fine sand) including rounding off corners wherever required smooth rendering, providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications and as per directions of Engineer-in-charge (V-II, Page No 41, Item No 8.2.1 of PWD								
	Vide Premeasurement page no.					1030.16			
					Present Qty	**1030.16**	**Sqm**	**278.31**	**286703.00**
69	Painting wood work with Deluxe Multi Surface Paint of required shade Two coat applied @ 0.90 ltr/10 m² over an under coat of primer applied @0.75 ltr/10 m² of approved brand and manufacture to give an even shade including preparing the surface after thoroughly cleaning oil, grease, dirt and foreign matter, sand papering and knotting , cost of materials, labour complete as per specifications								
	Vide Premeasurement page no.					47.04			
					Present Qty	**47.04**	**Sqm**	**117.83**	**5543.00**
70	Painting Steel work with Deluxe Multi Surface Paint to give an even shade Two coat applied @ 0.90 ltr/10 m² over an under coat of primer applied @ 0.80 ltr/10 m² of approved brand and manufacture including preparing the surface after thoroughly cleaning oil, grease, dirt and foreign								
	Vide Premeasurement page no.					65.88			
					Present Qty	**65.88**	**Sqm**	**118.96**	**7838.00**
79	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply, including all CPVC plain & brass threaded fittings, s/c fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and the cost of cutting chases and making good the same including testing of joints complete as per direction of Engineer in charge. Concealed work, including cutting chases and								
	Vide Premeasurement page no.					84.00			
					Present Qty	**84.00**	**M**	**418.59**	**35162.00**
80	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply, including all CPVC plain & brass threaded fittings, s/c fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and the cost of cutting chases and making good the same including testing of joints complete as per direction of Engineer in charge. Concealed work, including cutting chases and								
	Vide Premeasurement page no.					54.00			
					Present Qty	**54.00**	**M**	**534.18**	**28846.00**
81	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply, including all CPVC plain & brass threaded fittings, s/c fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and the cost of cutting chases and making good the same including testing of joints complete as per direction of Engineer in charge. Concealed work, including cutting chases and								
	Vide Premeasurement page no.					24.00			
					Present Qty	**24.00**	**M**	**623.95**	**14975.00**
82	Supplying PVC ringtite pipes conforming to IS 4985:2000 with latest amendments and conveying to worksite, rolling and lowering into trenches, laying true to line and level and perfect linking at joints, testing and commissioning, including loading unloading at both destinations and cuts of pipes wherever necessary including jointing of PVC pipes and specials (excluding cost of specials)								
	Vide Premeasurement page no.					51.50			
					Present Qty	**51.50**	**M**	**401.96**	**20701.00**

Contractor

NEWZEN CONSULTANTS Consultant Bangalore

Asst. Engineer

Asst. Executive Engineer
Yelahanka Sub. Division
(BBMP Ynk. Zn)
Yelahanka, Bangalore

Item No	Description of Item	No	Length	Breadth	Depth	Qty	Unit	Rate	Amount
90	Providing and fixing in position 12mm thick plaster of paris (Gypsum anhydrous) for ceiling reinforced with hessian cloth flat surface with ceiling tiles up to a height of 5 m above floor level over aluminium strips 25mm x 6mm and rendered smooth with plaster of paris including cost of								
	Vide Premeasurement page no.					273.10			
					Present Qty	**273.10**	**Sqm**	**1314.12**	**358885.00**
91	Concealed Conduit System Supplying heavy gauge PVC conduit pipe 19/20mm dia 2mm thick conforming to IS 2509 with suitable size bends, metal/PVC junction boxes adhesive paste etc., and running before concreting the slab. The conduit should be tied to the reinforcement rods by using binding wires and unused ways of junction boxes and pipes ends should be covred using PVC end								
	Vide Premeasurement page no.					108.00			
					Present Qty	**108.00**	**M**	**62.23**	**6721.00**
92	Concealed Conduit System Supplying heavy gauge PVC conduit pipe 25mm dia 2mm thick conforming to IS 2509 with suitable size bends, metal/PVC junction boxes adhesive paste etc., and running before concreting the slab The conduit should be tied to the reinforcement rods by using binding wires and unused ways of junction boxes and pipes ends should be covred using PVC end enclosures, run with 18SWG GI fish wire wherever necessary a)25mm dia 2 mm thick (Page No 1,								
	Vide Premeasurement page no.					108.00			
					Present Qty	**108.00**	**M**	**71.41**	**7713.00**
93	Concealed Conduit System Supplying heavy gauge PVC conduit pipe 19/20mm dia 2mm metal/PVC junction boxes adhesive paste etc. By groove cutting in the wall and fixing by bracing U or J hooks and cement plastering up to the surface of the brick level and run with 18 SWG GI fish wire run through out the conduit wherever necessary.19/20mm dia 2mm thick(Page No 1, Item								
	Vide Premeasurement page no.					156.00			
					Present Qty	**156.00**	**M**	**76.52**	**11938.00**
94	Concealed Conduit System Supplying heavy gauge PVC conduit pipe 25mm dia 2 mm metal/PVC junction boxes adhesive paste etc. By groove cutting in the wall and fixing by bracing U or J hooks and cement plastering up to the surface of the brick level and run with 18 SWG GI fish wire run through out the conduit wherever necessary.a)25mm dia 2 mm thick (Page No 1, Item No 1.3.2 of								
	Vide Premeasurement page no.					114.00			
					Present Qty	**114.00**	**M**	**81.62**	**9305.00**
95	Concealed Conduit System Supplying heavy gauge PVC conduit pipe 32mm dia 2.5mm metal/PVC junction boxes adhesive paste etc. By groove cutting in the wall and fixing by bracing U or J hooks and cement plastering up to the surface of the brick level and run with 18 SWG GI fish								
	Vide Premeasurement page no.					36.00			
					Upto 125%	**25.00**	**M**	**107.00**	**2675.00**
					Above 125%	**11.00**	**M**	**107.00**	**1177.00**
97	Wiring for lighting/power circuit using one of FRLS PVC insulated 1100v grade multistrand Copper conductor single core cable in open or concealed system of wiring with specified IS-694:1990 & conforming to GTP of Group-A (Page No 3, Item No 2.3 of PWD Electrical SR 2021-22)1.50 Sqm								
	Vide Premeasurement page no.					1300.00			
					Upto 125%	**1050.00**	**M**	**26.53**	**27857.00**
					Above 125%	**250.00**	**M**	**26.53**	**6633.00**
98	2.5 Sqm								
	Vide Premeasurement page no.					740.00			
					Upto 125%	**500.00**	**M**	**40.81**	**20405.00**
					Above 125%	**240.00**	**M**	**40.81**	**9795.00**
99	4.0 Sqm								
	Vide Premeasurement page no.					680.00			
					Upto 125%	**350.00**	**M**	**60.19**	**21067.00**

Contractor

NEWZEN CONSULTANTS Consultant Bangalore

Asst. Engineer

Assistant Engineer
Yelahanka Sub. Division
(BBMP) Yelahanka, Bangalore

Item No	Description of Item	No	Length	Breadth	Depth	Qty	Unit	Rate	Amount
100	10.0 Sqm				Above 125%	330.00	M	60.19	19863.00
	Vide Premeasurement page no.					280.00			
					Present Qty	**280.00**	**M**	**160.17**	**44848.00**
101	Point wiring using Copper wire without switch.Supplying and wiring adopting loop system in existing PVC Conduit/casing capping using 1100V Grade, COPPER conductor flexible multistrand FRLS PVC insulated, 2x1.5 Sq mm Cable confirming to the GTP without switch, the other end of the wires shall be terminated with sufficient louse lenght in a wood/PVC round block. complete for each outlet (5/2.3) Using class A materials (Page No.3, Item No 2.2 of PWD Electrical SR 2021-								
	Vide Premeasurement page no.					66.00			
					Present Qty	**66.00**	**Point**	**256.07**	**16901.00**
102	Medium point a above 3mtr up to 6mtr from tapping point to out let via switch (Page No.3, Item No 2.2.2 of PWD Electrical SR 2021-22)								
	Vide Premeasurement page no.					66.00			
					Present Qty	**66.00**	**Point**	**368.29**	**24308.00**
103	Long point a above 6mtr up to 10mtr fruen tapping point to out let via switch (Page No.3, Item No 2.2.3 of PWD Electrical SR 2021-22)								
	Vide Premeasurement page no.					52.00			
					Present Qty	**52.00**	**Point**	**552.95**	**28754.00**
E2	Providing and constructing load bearing wall with Solid Concrete blocks of size 400x150x200mm having block density more than 1800kg/m3 and minimum compressive strength of 4.00 N/mm2 conforming to IS 2185 (Part - I) - 2005 and constructed with CM 1:4 as per IS 2572:2005 including cost of all materials, labour, scaffolding and curing, usage charges of machinery etc								
	Vide Premeasurement page no.					247.29			
					Present Qty	**247.29**	**Sqm**	**1190.44**	**294385.00**
E5	Construction of Embankment by excavating the available approved Gravel/Murrum deposited at a place or borrow pits during or prior excavation with all lifts and lead, transportation to site, spreading, grading to required slope and compacting to meet the requirement complete as per specifications, including cost of labour,rolling,water,all materials,usage& all other appurtenances								
	Vide Premeasurement page no.					600.00			
					Present Qty	**600.00**	**Cum**	**451.04**	**270627.00**

Asst. Executive Engineer
Yelahanka Sub. Division
(BBMP Ynk. Zn.)
Yelahanka, Bangalore

Contractor

NEWZEN CONSULTANT * Consultant * Bangalore

Asst. Engineer

Asst. Executive Engineer

Name of Work: Improvements, developments and Construction Of Lead Off Drain From Venkatala Lake New Layout To Yelahanka Waste Weir and Samudaya Bhavana at Ambedkarnagara and Additional floor to Someswara temple Samudaya Bhavana and Kanakanagara Samudaya bhavana, Additional Improvements to Karadi mane and Developmental Of Balanace Roads In Kempegowda Ward, Providing Chain link Fencing to Doddabettahalli Govt. School Ground (Sy.No5) in ward no. 01, 03,04 and 05

Detailed Measurements

Measurement Recorded On: 25-10-23

Item No	Discription of Item	No	Length	A.Breadth	Depth	Qty	Unit	Rate	Amount
13	Providing and fixing precast reinforced cement concrete covering slabs of 10Cm thick made of M20 with OPC cement,with 20mm and down size graded granite metal coarse aggregate @0.70 mixed, Inculding providing and removing centering, shuttering, strutting propping etc., for edges of slabs with TMT steel (Fe500) cost of all materials, labour, all lead and lift, HOM of machinery, curing, including cost of reinforcement etc., complete								
	3rd And Final Bill								
	Precaest Slab								
	~~**Doddbettahalli Govt School**~~								
	Amdekar Samudhaya Bhavan Surrounding								
	Ch-0.00 to 30.00m	1	30.00	0.90		27.00			
	Ch-30.00 to 60.00m	1	30.00	0.90		27.00			
	Present Qty					**54.00**	**Sqm**		
	Qty Paid Upto 2nd Part Bill					**533.28**	**Sqm**		
	Total Qty					**587.28**	**Sqm**		
	Qty Deduct Upto 2nd Part Bill					**533.28**	**Sqm**		
	Qty Payable In 3rd And Final Bill					**54.00**	**Sqm**	**2113.85**	**114148.00**

Contractor

NEWZEN CONSULTANT Bangalore

Consultant

Asst. Engineer

Asst. Exec. Engineer

Name of Work: Improvements, developments and Construction Of Lead Off Drain From Venkatala Lake New Layout To Yelahanka Waste Weir and Samudaya Bhavana at Ambedkarnagara and Additional floor to Someswara temple Samudaya Bhavana and Kanakanagara Samudaya bhavana, Additional Improvements to Varadi mane and Developmental Of Balanace Roads In Kempegowda Ward, Providing Chain link Fencing Doddabettahalli Govt. School Ground (Sy.No5) in ward no. 01, 03,04 and 05

Detailed Measurements

Measurement Recorded On: 25-10-23

Item No	Discription of Item	No	Length	A.Breadth	Depth	Qty	Unit	Rate	Amount
13	Providing and fixing precast reinforced cement concrete covering slabs of 10Cm thick made of M20 with OPC cement,with 20mm and down size graded granite metal coarse aggregate @0.70 mixed, Inculding providing and removing centering, shuttering, strutting propping etc., for edges of slabs with TMT steel (Fe500) cost of all materials, labour, all lead and lift, HOM of machinery, curing, including cost of reinforcement etc., complete								
	3rd And Final Bill								
	Precast Slab								
	~~Doddbettahalli Govt School~~								
	Amdekar Samudhaya Bhavan Surrounding								
	Ch-0.00 to 30.00m	1	30.00	0.90		27.00			
	Ch-30.00 to 60.00m	1	30.00	0.90		27.00			
					Present Qty	**54.00**	**Sqm**		
					Qty Paid Upto 2nd Part Bill	**533.28**	**Sqm**		
					Total Qty	**587.28**	**Sqm**		
					Qty Deduct Upto 2nd Part Bill	**533.28**	**Sqm**		
					Qty Payable In 3rd And Final Bill	**54.00**	**Sqm**	**2113.85**	**114148.00**

Contractor

NEUZEN CONSULTANTS Bangalore Consultants

Asst. Engineer

Asst. Exec. Engineer

Name of Work: Improvements, developments and Construction ... Drain From Venkatala Lake View Layout To Yelahanka Waste Weir and Samudaya Bhavan ... rnagara and Additional floor to Someswara temple Samudaya Bhavana and Kanakanagara Samudaya Bhavana, Additional Improvements to Garadi mane and Developmental Of Balanace Roads In Kempegowda Ward, Providing Chain link Fencing to Doddabettahalli Govt. School Ground (Sy.No5) in ward no. 01, 03,04 and 05

Detailed Measurements

Measurement Recorded On: Measured Recorded vide EMB Pg no-60

Item No	Discription of Item	No	Length	A Breadth	Depth	Qty	Unit	Rate	Amount
14	Providing and fixing precast reinforced cement concrete covering slabs of 15Cm thick made of M20 with OPC cement,with 20mm and down size graded granite metal coarse aggregate @0.70 mixed, Inculding providing and removing centering, shuttering, strutting propping etc., for edges of slabs with TMT steel (Fe500) cost of all materials, labour, all lead and lift, HOM of machinery, curing, including cost of reinforcement etc., complete as directed by the Engineer in charge of the work								
	3rd And Final Bill	Measured Recorded vide EMB Pg No-60							
	Precast Slab								
						Qty To ReLeased	**118.41**	**Sqm**	
						Qty Paid Upto 2nd Part Bill	**750.00**	**Sqm**	
						Total Qty	**868.41**	**Sqm**	
						Qty Deduct Upto 2nd Part Bill	**750.00**	**Sqm**	
						Qty Payable In 3rd And Final Bill	**118.41**	**Sqm**	**2613.75**	**309495.00**

Asst. Executive Engineer
Yelahanka Sub. Division
(BBMP, Ynk. Zn)
Yelahanka, Bangalore

Contractor

NEMZEN CONSULTANTS Consultant Bangalore

Asst. Engineer

Asst. Exec. Engineer

(57)

Name of Work: Improvements, developments and Construction Of Lead Off [illegible] Venkatala Lake View Layout To Yelahanka Waste Weir and Samudaya Bhavana at Ambedl[illegible] Additional floor to Someswara temple Samudaya Bhavana and Kanakanagara Samudaya bhav[illegible]l Improvements to Garudi mane and Developmental Of Balanace Roads In Kempegowda Ward, Providing Chain link Fencing to Goddabettahalli Govt. School Ground (Sy.No5) in ward no. 01, 03,04 and 05

Detailed Measurements

Measurement Recorded On: 26-10-23

Item No	Discription of Item	No	Length	A.Breadth	Depth	Qty	Unit	Rate	Amount
15	Providing and fixing RCC precast cover slab of 230mm thick for drain in cement concrete M20 using graded granite jelly 20mm and down size with steel reinforcement, including form work, lift charges, curing and concrete finished surfaces on both sides etc, complete and as per drawing and the directions of Engineer in-charge. (Data Rate)								
	3rd And Final Bill								
	For Culverts Slab								
	Ward No-03								
	SFS 407								
	1st Main Road	1	8.70	1.50		13.05			
	3rd Cross Rd	1	6.80	1.20		8.16			
	4th Cross Rd	1	5.40	1.50		8.10			
	3rd A Cross Rd	1	6.50	1.20		7.80			
	4th Cross Rd	1	9.50	1.50		14.25			
	CHS 707								
	5th Main Rd	1	6.30	1.20		7.56			
	HM Siddlingappa House	1	5.00	1.20		6.00			
	Back Side Vinayaka Temple[Near Drugha Power]	1	5.70	1.50		8.55			
	2nd Main MIG [G.S Enterprises Rd]	1	5.00	1.50		7.50			
	Infront Of Lakshmi Narasimha House Rd	1	4.80	1.20		5.76			
	Door No-327 Nishanth House Rd	1	5.30	1.50		7.95			
	Deduct old Slab	-4	0.60	1.20		-2.88			
					Present Qty	**91.80**	**Sqm**		
					Qty Paid Upto 2nd Part Bill	**43.11**	**Sqm**		
					Total Qty	**134.91**	**Sqm**		
					Qty Deduct Upto 2nd Part Bill	**43.11**	**Sqm**		
					Qty Payable In 3rd And Final Bill	**91.80**	**Sqm**	**5138.75**	**471738.00**

Executive Engineer
Grunet Bengaluru Kanakanagara Pallike
Yelahanka Division

Contractor

NEHZEN CONSULTANT
Consultant
Bangalore

Asst. Engineer

Asst. Exec. Engineer

Name of Work: Improvements, developments and Construction Of Lead Off Drain From Venkatala Lake View Layout To Yelahanka Waste Weir and Samudaya Bhavana at Ambedkarnagara and Additional floor to Someswara temple Samudaya Bhavana and Kanakanagara Samudaya bhavana, Additional Improvements to Garadi mane and Developmental Of Balanace Roads In Kempegowda Ward, Providing Chain link Fencing to Doddabettahalli Govt. School Ground (Sy.No5) in ward no. 01, 03,04 and 05

Detailed Measurements

Measurement Recorded On: Measured vide Recorded Emb Pg no-62

Item No	Discription of Item	No	Length	A.Breadth	Depth	Qty	Unit	Rate	Amount
16	Providing and fixing G.I. chain link fabric fencing of required width in mesh size 50x50 mm including strengthening with 2 mm dia wire or nuts, bolts and washers as required complete as per the direction of Engineer-in-charge. (Made of G.I. wire of dia 4 mm)								
	3rd And Final Bill								
	Chain Link Fencing								
	Qty To ReLeased					**263.60**	**Sqm**		
	Qty Paid Upto 2nd Part Bill					**750.00**	**Sqm**		
	Total Qty					**1013.60**	**Sqm**		
	Qty Deduct Upto 2nd Part Bill					**750.00**	**Sqm**		
	Qty Payable In 3rd And Final Bill					**263.60**	**Sqm**		
	Upto 125%					**187.50**	**Sqm**	**758.62**	**142242.00**
	Above 125%					**76.10**	**Sqm**	**758.62**	**57731.00**

Ramaswamy Gowda
Asst. Executive Engineer
Yelahanka Sub. Divison
(BBMP Ynk. Zn.)
Yelahanka, Bangalore

Contractor

NEMZEN CONSULTANTS * Consultants * Bangalore

Asst. Engineer

Asst. Exe. Engineer

Name of Work: Improvements, developments and Construction Of Lead Off Drain From Venkatala Lake View Layout To Yelahanka Waste Weir and Samudaya Bhavana at Ambedkarnagara and Additional floor to Someswara temple Samudaya Bhavana and Kanakanagara Samudaya bhavana, Additional Improvements to Garadi mane and Developmental Of Balanace Roads In Kempegowda Ward, Providing Chain link Fencing to Doddabettahalli Govt. School Ground (Sy.No5) in ward no. 01, 03,04 and 05

Detailed Measurements

Measurement Recorded On: 26-10-23

Item No	Discription of Item	No	Length	A Breadth	Depth	Qty	Unit	Rate	Amount
18	Providing and fixing Structural Steel work in single section, fixed with or without connecting plate, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete including cost of materials, labour, usage charges of machinery complete as per specifications and as per directions of the Engineer-in-Charge.								
	3rd And Final Bill								
	West Side Gate - Garadi Mane	1	1.40		2.10	2.10			
	East Side Gate	1	1.25		1.75	2.19			
						4.29			
	40Kg/Sqm					171.50			
					Present Qty	**171.50**	**Kgs**		
					Qty Paid Upto 2nd Part Bill	**9443.80**	**Kgs**		
					Total Qty	**9615.30**	**Kgs**		
					Qty Deduct Upto 2nd Part Bill	**9443.80**	**Kgs**		
					Qty Payable In 3rd And Final Bill	**171.50**	**Kgs**	**114.47**	**19632.00**

Contractor

NEMZEN CONSULTANTS Consultant Bangalore

Asst. Engineer

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ಯಲಹಂಕ ಉಪವಿಭಾಗ, ಉಪವಿಭಾಗ.
ಜಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು-106

Name of Work: Improvements, developments and Construction Of Lead Off Drain From Venkatala Lake View Layout To Yelahanka Waste Weir and Samudaya Bhavana at Ambedkarnagara and Additional floor to Someswara temple Samudaya Bhavana and Kanakanagara Samudaya bhavana, Additional Improvements to Garadi mane and Developmental Of Balanace Roads In Kempegowda Ward, Providing Chain link Fencing to Doddabettahalli Govt. School Ground (Sy.No5) in ward no. 01, 03,04 and 05

Detailed Measurements

Measurement Recorded On: 27-10-23

Item No	Discription of Item	No	Length	A.Breadth	Depth	Qty	Unit	Rate	Amount
20	Providing and fixing pre cast solid cement concrete kerb stones made out of M20 with top and bottom width 114 and 165 mm respectively, 400mm high and 450mm in length finished with CM 1:3 plastering and finishing cutting including formwork, curing, including cost of materials, labour charges of machinery, loading and unloading, lead and lift, transportation etc.,complete as directed by the Engineer in Charge of the work (Approved Rate)								
	3rd and Final bill								
	Inside Attur Lake								
	CH: 0.00m to 30.00m	2	30.00			60.00			
	CH: 30.00m to 60.00m	2	30.00			60.00			
	CH: 60.00m to 90.00m	2	30.00			60.00			
	CH: 90.00m to 120.00m	2	30.00			60.00			
	CH: 120.00m to 150.00m	2	30.00			60.00			
	CH: 150.00m to 180.00m	2	30.00			60.00			
	CH: 180.00m to 210.00m	2	30.00			60.00			
	CH: 210.00m to 240.00m	2	30.00			60.00			
	CH: 240.00m to 270.00m	2	30.00			60.00			
	CH: 270.00m to 300.00m	2	30.00			60.00			
	CH: 300.00m to 330.00m	2	30.00			60.00			
	CH: 330.00m to 360.00m	2	30.00			60.00			
	CH: 360.00m to 390.00m	2	30.00			60.00			
	CH: 390.00m to 400.00m	2	10.00			20.00			
	Garadi Mane Surrounding	1	100.00			100.00			
	Amdekar Samudhaya Bhavan Surrounding	1	30.00			30.00			
						930.00			
	Present Qty					**2067.00**	**Nos**		
	Qty Paid Upto 2nd Part Bill					**1321.00**	**Nos**		
	Total Qty					**3388.00**	**Nos**		
	Qty Deduct Upto 2nd Part Bill					**1321.00**	**Nos**		
	Qty Payable In 3rd And Final Bill					**2067.00**	**Nos**		
	Upto 125%					**113.00**	**Nos**	**517.24**	**58449.00**
	Above 125%					**1954.00**	**Nos**	**517.24**	**1010687.00**

Contractor

NEEM CONSULTANT Consultant Bangalore

Asst. Engineer

Asst. Exe. Engineer

Name of Work: Improvements, developments and Construction Of Lead Off Drain From Venkatala Lake View Layout To Yelahanka Waste Weir and Samudaya Bhavana at Ambedkarnagara and Additional floor to Someswara temple Samudaya Bhavana and Kanakanagara Samudaya bhavana, Additional Improvements to Garadi mane and Developmental Of Balanace Roads In Kempegowda Ward, Providing Chain link Fencing to Doddabettahalli Govt. School Ground (Sy.No5) in ward no. 01, 03,04 and 05

Detailed Measurements

Measurement Recorded On: 27-10-23

Item No	Discription of Item	No	Length	A.Breadth	Depth	Qty	Unit	Rate	Amount
21	Painting two coats after filling the surface with synthetic enamel paint in all shades on new plastered concrete surfaces								
	3rd and Final bill								
	Inside Attur Lake								
	CH: 0.00m to 30.00m	2	30.00		0.35	21.00			
	CH: 30.00m to 60.00m	2	30.00		0.35	21.00			
	CH: 60.00m to 90.00m	2	30.00		0.35	21.00			
	CH: 90.00m to 120.00m	2	30.00		0.35	21.00			
	CH: 120.00m to 150.00m	2	30.00		0.35	21.00			
	CH: 150.00m to 180.00m	2	30.00		0.35	21.00			
	CH: 180.00m to 210.00m	2	30.00		0.35	21.00			
	CH: 210.00m to 240.00m	2	30.00		0.35	21.00			
	CH: 240.00m to 270.00m	2	30.00		0.35	21.00			
	CH: 270.00m to 300.00m	2	30.00		0.35	21.00			
	CH: 300.00m to 330.00m	2	30.00		0.35	21.00			
	CH: 330.00m to 360.00m	2	30.00		0.35	21.00			
	CH: 360.00m to 390.00m	2	30.00		0.35	21.00			
	CH: 390.00m to 400.00m	2	10.00		0.35	7.00			
	Garadi Mane Surrounding	1	100.00		0.35	35.00			
	Amdekar Samudhaya Bhavan Surrounding	1	30.00		0.35	10.50			
					Present Qty	**325.50**	**Sqm**		
					Qty Paid Upto 2nd Part Bill	**207.92**	**Sqm**		
					Total Qty	**533.42**	**Sqm**		
					Qty Deduct Upto 2nd Part Bill	**207.92**	**Sqm**		
					Qty Payable In 3rd And Final Bill	**325.50**	**Sqm**	**95.39**	**31050.00**

Contractor

Consultant

Asst. Engineer

Asst. Exe. Engineer

Name of Work: Improvements, developments and Construction Of Lead Off Drain From Venkatala Lake View Layout To Yelahanka Waste Weir and Samudaya Bhavana at Ambedkarnagara and Additional floor to Someswara temple Samudaya Bhavana and Kanakanagara Samudaya bhavana, Additional Improvements to Garadi mane and Developmental Of Balanace Roads In Kempegowda Ward, Providing Chain link Fencing to Doddabettahalli Govt. School Ground (Sy.No5) in ward no. 01, 03,04 and 05

Detailed Measurements

Measurement Recorded On: Measured Recorded EMB vide Pgno-(69).

Item No	Description of Item	No	Length	B1	B2	Avg B	Depth	Qty	Unit	Rate	Amount
29	Providing and laying Bituminous Concrete with 40/60 TPH capacity hot mix plant using crushed aggregates of specified grading, premixed with bituminous binder VG-30, @ 5.4 per cent of mix and filler, transporting the hot mix to work site, laying with mechanical paver finisher to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per MORTH specification clause No. 507 complete in all respects										
	3rd And Final Bill										
	For BC										
								Qty To ReLeased	**50.56**	**Cum**		
								Qty Paid Upto 2nd Part Bill	**284.30**	**Cum**		
								Total Qty	**334.86**	**Cum**		
								Qty Deduct Upto 2nd Part Bill	**284.30**	**Cum**		
								Qty Payable In 3rd And Final Bill	**50.56**	**Cum**	**11907.88**	**602063.00**

Asst. Executive Engineer
Yelahanka Sub Division
(BBMP Yelk. Zn)
Yelahanka, Bangalore

Contractor

Consultant

Asst. Engineer

Asst. Exec. Engineer

Name of Work: Improvements, developments and Construction Of Lead Off Drain From Venkatala Lake View Layout To Yelahanka Waste Weir and Samudaya Bhavana at Ambedkarnagara and Additional floor to Someswara temple Samudaya Bhavana and Kanakanagara Samudaya bhavana, Additional Improvements to Garadi mane and Developmental Of Balanace Roads In Kempegowda Ward, Providing Chain link Fencing to Doddabettahalli Govt. School Ground (Sy.No5) in ward no. 01, 03,04 and 05

Detailed Measurements

Measurement Recorded On: Measured Recorded vide EMB Pg no - 79

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit	Rate	Amount
30	Providing and laying of hot applied thermoplastic compound 2.5 mm thick including reflectorising glass beads @ 250 g/ m2 area, thickness of 2.5 mm is exclusive of surface applied glass beads as per IRC:35:2015.The finished surface to be level, uniform and free from streaks and holes.								
	3rd And Final Bill								
	For Road Marking								
	Qty To ReLeased					**12.96**	**Sqm**		
	Qty Paid Upto 2nd Part Bill					**274.10**	**Sqm**		
	Total Qty					**287.06**	**Sqm**		
	Qty Deduct Upto 2nd Part Bill					**274.10**	**Sqm**		
	Qty Payable In 3rd And Final Bill					**12.96**	**Sqm**	**536.42**	**6953.00**

Asst. Executive Engineer
Yelahanka Sub. Divison
(BBMP Ynk. Zn)
Yelahanka, Bangalore

NEMZEN CONSULTANT Consultant Bangalore

Contractor

Asst. Engineer

Asst. Exec. Engineer

Name of Work: Improvements, developments and Construction Of Lead Off Drain From Venkatala Lake View Layout To Yelahanka Waste Weir and Samudaya Bhavana at Ambedkarnagara and Additional floor to Someswara temple Samudaya Bhavana and Kanakanagara Samudaya bhavana, Additional Improvements to Garadi mane and Developmental Of Balanace Roads In Kempegowda Ward, Providing Chain link Fencing to Doddabettahalli Govt. School Ground (Sy.No5) in ward no. 01, 03,04 and 05

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Detailed Measurements

Measurement Recorded On: 30-10-23

Item No	Discription of Item	No	Length	A.Breadth	Depth	Qty	Unit	Rate	Amount
52	Providing Honne wood frames of doors, windows, clerestory windows, ventilators and other frames, wrought, framed or assembled including making plaster groves (excluding cost of cement concrete and side clamps), but including cost of materials, labour, usage charges complete as per specifications.(V-II Page No.99, Item No.12.11 of								
	3rd and Part Bill								
	Garadi mane								
	Main Door	2	1.10	0.125	0.10	0.03			
		2	2.10	0.125	0.10	0.05			
	Ambedkar Bhavana								
	GF Main Door	2	1.90	0.200	0.125	0.10			
		2	2.40	0.200	0.125	0.12			
	D	2	1.15	0.125	0.100	0.03			
		2	2.40	0.125	0.100	0.06			
	FF Main Door	2	2.40	0.200	0.125	0.12			
		2	1.25	0.200	0.125	0.06			
	Room 1	4	2.40	0.150	0.125	0.18			
	Room 2	4	1.05	0.150	0.125	0.08			
	Terrace Floor D1	2	2.40	0.150	0.125	0.09			
		2	1.05	0.150	0.125	0.04			
	Head Room D1	2	2.10	0.150	0.125	0.08			
		2	1.05	0.150	0.125	0.04			
	Present Qty					**1.07**	**Cum**		
	Qty Paid Upto 2nd Part Bill					**0.00**	**Cum**		
	Total Qty					**1.07**	**Cum**		
	Qty Deduct Upto 2nd Part Bill					**0.00**	**Cum**		
	Qty Payable In 3rd And Final Bill					**1.07**	**Cum**	**101440.83**	**108796.00**

Contractor

NEERU CONSULTANT Consultant Bangalore

Asst. Engineer

Name of Work: Improvements, developments and Construction Of Lead Off Drain From Venkatala Lake New Layout To Yelahanka Waste Weir and Samudaya Bhavana at Ambedkarnagara and Additional floor to Someswara temple Samudaya Bhavana and Kanakanagara Samudaya bhavana, Additional Improvements to Garadi mane and Developmental Of Balanace Roads In Kempegowda Ward, Providing Chain link Fencing to Doddabettahalli Govt. School Ground (Sy.No5) in ward no. 01, 03,04 and 05

Detailed Measurements

Measurement Recorded On: 30-10-23

Item No	Discription of Item	No	Length	A Breadth	Depth	Qty	Unit	Rate	Amount
53	Fixing of door frame in an existing opening including embedding frame in floor and walls after cutting masonry for holdfasts for embedding holdfast in cement concrete 1:3:6 of 20mm and down size granite metal painting two coats of coal tar to sides of frame, making good the damages to walls and floor as required and disposal of the debris with lead upto 50 m. including cost of materials, labour charges, complete as per specifications								
	3rd and Part Bill								
	Garadi mane								
	Main Door	1				1.00			
	D1	3				3.00			
	Ambedkar Samudaya Bhavana								
	GF								
	MD D	1				1.00			
	D1	1				1.00			
	FF								
	D2	1				1.00			
	Room1&2 D1	2				2.00			
	Head Room D1	1				1.00			
	Room-3 TF	1				1.00			
						11.00	**Nos**		
	Qty Paid Upto 2nd Part Bill					**0.00**	**Nos**		
	Total Qty					**11.00**	**Nos**		
	Qty Deduct Upto 2nd Part Bill					**0.00**	**Nos**		
	Qty Payable In 3rd And Final Bill					**11.00**	**Nos**	**1666.50**	**18332.00**

Contractor

NEW CITIZEN CONSULTANTS * Consultant * Bangalore

Asst. Engineer

Asst. Exe. Engineer

Name of Work: Improvements, developments and Construction Of Lead Off Drain From Venkatala Lake View Layout To Yelahanka Waste Weir and Samudaya Bhavana at Ambedkarnagara and Additional floor to Someswara temple Samudaya Bhavana and Kanakanagara Samudaya bhavana, Additional Improvements to Garadi mane and Developmental Of Balanace Roads In Kempegowda Ward, Providing Chain link Fencing to Doddabettahalli Govt. School Ground (Sy.No5) in ward no. 01, 03,04 and 05

Detailed Measurements

Measurement Recorded On: 30-10-23

Item No	Discription of Item	No	Length	A.Breadth	Depth	Qty	Unit	Rate	Amount
54	Providing and fixing M.S. grills of required pattern in frames of windows etc with M.S. flats, square or round bars etc. including priming coat with approved steel primer all complete. Fixed to steel windows by welding (V-								
	3rd and Final bill								
	Gardimane								
	W	6	1.80		0.80	8.64			
	W1	2	1.50		0.90	2.70			
	W2	2	0.90		0.90	1.62			
	Ambedkar Samudaya Bhavana GF								
	W	4	1.60		1.60	10.24			
	W1	2	1.40		1.60	4.48			
	W2	2	1.50		1.60	4.80			
	V	2	1.30		1.60	4.16			
	W	10	1.60		1.60	25.60			
	W1	1	1.40		1.60	2.24			
	TF W	1	1.00		1.40	1.40			
						65.88			
	22kg/Sqm					**1449.36**	**Kg**		
	3rd and Final bill								
	Ambedkar Samudaya Bhvana								
	Window Safety Grill								
	W	6	1.60		1.60	15.36			
	Garadimane								
		4	1.80		0.80	5.76			
		1	0.90		0.90	0.81			
	For Toilet Wall								
	Toilet Portion – Ambedkar Bhavana.	1	9.30		3.50	32.55			
						54.48			
	21kg/Sqm					**1144.08**	**Kg**		
					Present Qty	**2593.44**	**Kg**		
					Qty Paid Upto 2nd Part Bill	**0.00**	**Kg**		
					Total Qty	**2593.44**	**Kg**		
					Qty Deduct Upto 2nd Part Bill	**0.00**	**Kg**		
					Qty Payable In 3rd And Final Bill	**2593.44**	**Kg**		
					Upto 125%	**1882.65**	**Kg**	**164.97**	**310581.00**
					Above 125%	**710.79**	**Kg**	**162.72**	**115662.00**

Contractor

NEMZEN CONSULTANTS * Consultants * Bangalore

Asst. Engineer

Name of Work: Improvements, developments and Construction Of Lead C... Venkatala Lake View Layout To Yelahanka Waste Weir and Samudaya Bhavana at Amb... nd Additional floor to Someswara temple Samudaya Bhavana and Kanakanagara Samudaya bh... onal Improvements to Garadi mane and Developmental Of Balanace Roads In Kempegowda W... Chain link Fencing to Doddabettahalli Govt. School Ground (Sy.No5) in ward no. 01, 03,04 and ...

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Detailed Measurements

Measurement Recorded On: 20-10-23

Item No	Discription of Item	No	Length	A.Breadth	Depth	Qty	Unit	Rate	Amount
56	Providing 20 mm cement plaster of mix 1:4 (1 cement 4 fine sand) to brick/stone masonary including rounding off corners wherever required smooth rendering, providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications and as per directions								
	3rd and Final bill								
	Garadi mane								
	Compound Wall North Side	2	9.20		1.90	34.96			
	Compound Wall South Side	2	1.70		1.90	6.46			
	External Wall								
	North Side	1	7.70		5.70	43.89			
	Cheja northside	1	7.70		1.20	9.24			
	West Side	1	19.20		5.70	109.44			
	South Side	1	7.70		5.70	43.89			
	East Side	1	19.20		5.70	109.44			
	Deduction for Openings								
	D1	1	[illegible]		2.10	-2.31			
	W	[illegible]	1.80		0.80	-7.20			
	w	-2	1.5		0.90	-2.70			
	v	-2	0.60		0.60	-0.72			
	W2	-2	0.90		0.90	-1.62			
	Ambedkar Samudaya Bhavana								
	External Walls								
		2	13.15		7.30	191.99			
		2	14.00		7.30	204.40			
	Celing Projected Slab	1	12.50		1.70	21.25			
		1	14.50		1.35	19.58			
	Toilet Portion	2	9.30		3.50	65.10			
	Head Room	2	4.95		3.30	32.67			
		2	2.80		3.30	18.48			
	Room-3 TF	2	2.70		3.30	17.82			
		2	2.75		3.30	18.15			
	Parapet Wall	2	9.40		2.00	37.60			
		1	15.65		2.00	31.30			
		1	7.95		2.00	15.90			
	Deduction GF								
	D	-1	1.90		2.40	-4.56			

Executive Engineer
Bruhat Bengaluru Mahanagara Palike
Yelahanka Division

Contractor

Consultant

Asst. Engineer

Asst. Exec. Engineer

Item No	Discription of Item	No	Length	A.Breadth	Depth	Qty	Unit	Rate	Amount
	D1	-1	1.15		2.40	-2.76			
	W	-10	1.60		1.60	-25.60			
	W1	-1	1.40		1.60	-2.24			
	Deduction FF								
	D	-1	1.25		2.40	-3.00			
	D1	-1	1.15		2.40	-2.76			
	W	-4	1.60		1.60	-10.24			
	W1	-2	1.40		1.60	-4.48			
	W2	-2	1.50		1.60	-4.80			
	V	-2	0.60		0.60	-0.72			
	Deduction TF								
	D1	-1	1.05		2.10	-2.21			
		-1	1.05		2.40	-2.52			
	W1	-1	1.00		1.40	-1.40			
					Present Qty	**949.72**	**Sqm**		
					Qty Paid Upto 2nd Part Bill	**0.00**	**Sqm**		
					Total Qty	**949.72**	**Sqm**		
					Qty Deduct Upto 2nd Part Bill	**0.00**	**Sqm**		
					Qty Payable In 3rd And Final Bill	**949.72**	**Sqm**	**335.54**	**318670.00**

Contractor

NENZEN CONSULTANT * Consultant * Bangalore

Asst. Engineer

Asst. Exe. Engineer

Name of Work: Improvements, developments and Construction Of Lead Off Dr ... katala Lake
New Layout To Yelahanka Waste Weir and Samudaya Bhavana at Ambedkar ... ditional floor to
Someswara temple Samudaya Bhavana and Kanakanagara Samudaya bhavana ... nprovements to
Garadi mane and Developmental Of Balanace Roads In Kempegowda Ward, P ... link Fencing
Doddabettahalli Govt. School Ground (Sy.No5) in ward no. 01, 03,04 and 05

(49)

Detailed Measurements

Measurement Recorded On: 21-10-23

Item No	Discription of Item	No	Length	A.Breadth	Depth	Qty	Unit	Rate	Amount
57	Providing and laying flooring and steps fine machine polished granite stone slabs 20 mm thick on cement mortar bed 1:6, 20 mm thick, and joints finished with cement mortar 1:3 over existing cement concrete bed								
	3rd and Final bill								
	Ambedkar Samudaya Bhavana								
	GF Hall	1	14.00	10.90		152.60			
	Deduct Staircase Area	-2	4.95	2.80		-27.72			
	Deduct Kitchen Wall	-1	4.45	0.20		-0.89			
		-1	1.20	0.20		-0.24			
	FF Hall	1	10.50	10.90		114.45			
	Room-1	1	2.60	3.50		9.10			
	Stage	1	5.35	3.50		18.73			
	Room-2	1	2.60	3.50		9.10			
	FF Balcony	1	12.50	1.55		19.38			
	Staircase	22	1.20	0.30		7.92			
		22	1.20	0.15		3.96			
		22	1.20	0.30		7.92			
		22	1.20	0.15		3.96			
	Landing	2	2.45	1.20		5.88			
	Room-3	1	2.70	2.75		7.43			
	Compound Wall Plinth East Side	2	14.00		1.35	39.15			
	Deduct gate	1	1.80		1.35	-2.43			
	Garadimane								
	HALL	1	7.30		5.50	40.15			
	PASSAGE	1	1.50		3.20	4.80			
	ROOM 1	1	2.20		3.20	7.04			
	ROOM 2	1	1.70		3.20	5.44			
	GARDIHALL 1	1	7.30		4.10	29.93			
	GARDIHALL 2	1	7.30		5.30	38.69			
	GATE 1 STEPS	2	1.50		0.70	2.10			
	MAINDOOR STEPS	1	1.70		0.45	0.77			
	GARDIHALL 2 STEP	1	7.30		0.30	2.19			
	DEDUCTION								
	GARDIHALL 2	-1	0.90		2.30	-2.07			
					Present Qty	**497.32**	**Sqm**		
					Qty Paid Upto 2nd Part Bill	**0.00**	**Sqm**		
					Total Qty	**497.32**	**Sqm**		
					Qty Deduct Upto 2nd Part Bill	**0.00**	**Sqm**		
					Qty Payable In 3rd And Final Bill	**497.32**	**Sqm**	**2687.72**	**1336657.00**

Executive Engineer
Bruhat Bengaluru Mahanagara Palike
Yelahanka Division

Contractor

Consultant

Asst. Engineer

Asst. Exec. Engineer

Name of Work: Improvements, developments and Construction Of Lead Off Drain From Venkatala Lake View Layout To Yelahanka Waste Weir and Samudaya Bhavana at Ambedkarnagara and Additional floor to Someswara temple Samudaya Bhavana and Kanakanagara Samudaya bhavana, Additional Improvements to Garadi mane and Developmental Of Balanace Roads In Kempegowda Ward, Providing Chain link Fencing to Doddabettahalli Govt. School Ground (Sy.No5) in ward no. 01, 03,04 and 05

Detailed Measurements

Measurement Recorded On: 21-10-23

Item No	Discription of Item	No	Length	A Breadth	Depth	Qty	Unit	Rate	Amount
58	Providing and applying white cement based putty of average thickness 1 mm, of approved brand and manufacturer, over the plastered wall surface to prepare the surface even and smooth complete as per specifications and as per directions of Engineer in charge								
	3rd and Final bill								
	Garadi mane								
	Internal Wall								
	HALL	2	7.30		3.00	43.80			
		2	5.50		3.00	33.00			
	PASSAGE 1	2	1.50		3.00	9.00			
		2	3.20		3.00	19.20			
	ROOM 1	2	2.10		3.00	12.60			
		2	3.20		3.00	19.20			
	ROOM 2	2	1.60		3.00	9.60			
		2	3.20		3.00	19.20			
	BATHROOM 1	2	1.50		0.90	2.70			
		2	1.70		0.90	3.06			
	BATH ROOM 2	2	1.50		0.90	2.70			
		2	1.70		0.90	3.06			
	GARDI HALL 1	1	7.30		3.00	21.90			
		2	4.10		3.00	24.60			
	GARDI HALL 2	1	7.30		3.30	24.09			
		2	5.30		3.30	34.98			
	DEDUCTION								
	D1	-4	1.10		2.10	-9.24			
	D2	-1	0.90		2.10	-1.89			
	D3	-2	0.80		2.10	-3.36			
	W	-6	1.80		0.80	-8.64			
	W1	-2	1.50		0.90	-2.70			
	W3	-2	0.90		0.90	-1.62			
	V	-2	0.60		0.60	-0.72			
	OPENING for room 1	-2	1.20		0.80	-1.92			
	Ambedkar Samudaya Bhavana								
	Ceiling GF	1	10.90	14.00		152.60			
	Ceiling FF	1	10.90	14.00		152.60			
	Deduct Staircase area	-1	4.95	2.80		-13.86			

Contractor

CITIZEN CONSULTANTS Bangalore Consultant

Asst. Engineer

W03

ಸಹಾಯಕ Asst. Engineer
ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ
ಜ.ಬ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು-೦೬೪

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Item No	Discription of Item	No	Length	A.Breadth	Depth	Qty	Unit	Rate	Amount
	Head Room	1	4.95	2.80		13.86			
	Room-3 TF	1	2.70	2.75		7.43			
	GF Wall Inside Plastering	2	10.90		3.50	76.30			
		2	14.00		3.50	98.00			
	Kitchen Wall	2	4.45		2.40	21.36			
		2	1.40		2.40	6.72			
	Deduct Openings								
	Deduct Window Openings								
	D	-1	1.90		2.40	-4.56			
	D1	-1	1.15		2.40	-2.76			
	W	-10	1.60		1.60	-25.60			
	W1	-1	1.40		1.60	-2.24			
	V								
	FF Wall Inside Plastering	2	10.90		3.50	76.30			
		2	14.00		3.50	98.00			
	Room -1 Wall	2	2.60		3.50	18.20			
		2	3.50		3.50	24.50			
	Room-2	2	2.60		3.50	18.20			
		2	3.50		3.50	24.50			
	D	-1	1.25		2.40	-3.00			
	D1	-1	1.15		2.40	-2.76			
		-4	1.05		2.40	-10.08			
	W	-4	1.60		1.60	-10.24			
	W1	-2	1.40		1.60	-4.48			
	W2	-2	1.50		1.60	-4.80			
	V	-2	1.30		1.60	-4.16			
	Head Room	2	2.80		3.00	16.80			
		2	4.95		3.00	29.70			
	Room-3 TF	2	2.70		3.00	16.20			
		2	2.75		3.00	16.50			
	Deduct Openings								
	D1	-1	1.05		2.10	-2.21			
		-1	1.05		2.10	-2.21			
	W	-1	1.00		1.40	-1.40			
	Present Qty					1026.02	Sqm		
	Qty Paid Upto 2nd Part Bill					0.00	Sqm		
	Total Qty					1026.02	Sqm		
	Qty Deduct Upto 2nd Part Bill					0.00	Sqm		
	Qty Payable In 3rd And Final Bill					1026.02	Sqm	93.14	95564.00

Contractor

NEWZEN CONSULTANT * Bangalore * Consultant

Asst. Engineer

1583

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಯಲಹಂಕ ಉಪವಿಭಾಗ ಉಪವಿಭಾಗ,
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು-106

Name of Work: Improvements, developments and Construction Of Lead Off Drain From Venkatala Lake View Layout To Yelahanka Waste Weir and Samudaya Bhavana at Ambedkarnagara and Additional floor to Someswara temple Samudaya Bhavana and Kanakanagara Samudaya bhavana, Additional Improvements to Garadi mane and Developmental Of Balanace Roads In Kempegowda Ward, Providing Chain link Fencing to Doddabettahalli Govt. School Ground (Sy.No5) in ward no. 01, 03,04 and 05

Detailed Measurements

Measurement Recorded On: 31-10-23

Item No	Discription of Item	No	Length	A.Breadth	Depth	Qty	Unit	Rate	Amount
59	Providing and laying Ceramic glazed floor tiles of size 300x300 mm (thickness to be specified by the manufacturer), of 1st quality conforming to IS : 15622, of approved make, in all colours, shades, except White, Ivory, Grey, Fume Red Brown, laid on 20 mm thick bed of cement mortar 1:4 (1 Cement : 4 Coarse sand), jointing with grey cement slurry @ 3.3 kg/ m2 including pointing the joints with white cement and matching								
	3rd and Final bill								
	Garadi mane								
	Toilet								
		2	1.50	1.60		4.80			
	parking tiles								
		1	7.50	4.80		36.00			
		1	1.70	19.20		32.64			
	Deduct	-1	0.60	0.60		-0.36			
	Ambedkar Samaudaya Bhavana								
	Bath room Flooring	1	7.10	1.10		7.81			
					Present Qty	80.89	**Sqm**		
					Qty Paid Upto 2nd Part Bill	0.00	**Sqm**		
					Total Qty	80.89	**Sqm**		
					Qty Deduct Upto 2nd Part Bill	0.00	**Sqm**		
					Qty Payable In 3rd And Final Bill	80.89	**Sqm**		
					Upto 125%	11.21	**Sqm**	855.13	9589.00
					Above 125%	69.68	**Sqm**	855.13	59584.00

Contractor

Consultant

Asst. Engineer

Asst. Exec. Engineer

Name of Work: Improvements, developments and Construction Of Lead Off Drain From Venkatala Lake View Layout To Yelahanka Waste Weir and Samudaya Bhavana at Ambedkarnagara and Additional floor to Someswara temple Samudaya Bhavana and Kanakanagara Samudaya bhavana, Additional Improvements to Garadi mane and Developmental Of Balanace Roads In Kempegowda Ward, Providing Chain link Fencing to Doddabettahalli Govt. School Ground (Sy.No5) in ward no. 01, 03,04 and 05

Detailed Measurements

Measurement Recorded On: 31-10-23

Item No	Discription of Item	No	Length	A.Breadth	Depth	Qty	Unit	Rate	Amount
60	Providing skirting, dadooing, rises of steps with white glazed tiles 6mm thick on 10mm thick cement plaster 1:3 and jointed with white cement slurry over existing rough plaster surface using glazed tiles of approved make and size including cost of materials, labour, complete as per specifications								
	Garadi mane								
	Toilet								
		2	1.50		2.10	6.30			
		2	1.6		2.10	6.72			
	Deduct Door	-1	0.75		2.10	-1.58			
	Ambedkar Bhavana								
		2	7.10		2.40	34.08			
		2	1.10		2.40	5.28			
		2	0.65		2.40	3.12			
	Present Qty					**53.93**	**Sqm**		
	Qty Paid Upto 2nd Part Bill					**0.00**	**Sqm**		
	Total Qty					**53.93**	**Sqm**		
	Qty Deduct Upto 2nd Part Bill					**0.00**	**Sqm**		
	Qty Payable In 3rd And Final Bill					**53.93**	**Sqm**		
	Upto 125%					**35.98**	**Sqm**	**1093.04**	**39323.00**
	Above 125%					**17.95**	**Sqm**	**1093.04**	**19621.00**

Contractor

NGINZEN CONSULTANT Consultant Bangalore

Asst. Engineer

Asst. Engineer

Name of Work: Improvements, developments and Construction Of Lead Off Drain From Venkatala Lake iew Layout To Yelahanka Waste Weir and Samudaya Bhavana at Ambedkarnagara and Additional floor to someswara temple Samudaya Bhavana and Kanakanagara Samudaya bhavana, Additional Improvements to Garadi mane and Developmental Of Balanace Roads In Kempegowda Ward, Providing Chain link Fencing to oddabettahalli Govt. School Ground (Sy.No5) in ward no. 01, 03,04 and 05

Detailed Measurements

Measurement Recorded On: 31-10-23

Item No	Discription of Item	No	Length	A Breadth	Depth	Qty	Unit	Rate	Amount
61	Providing and fixing flush door shutter made out of solid core block board type, well seasoned , chemicaly treated hard wood battens and internal frame with minimum 45 mm wide wooden frame alround door shutters covered with cross bonded wooden sheets (core veneer) hot pressed and fastened on both sides of the door useing liquid phenol formaldehyde resin as per IS specifications 2202 (part-I) 1991 from manufacturer complete as per specification 30 mm thick both side commercial								
	3rd and Final bill								
	Gardimane								
	Flush doors for toilet	2	0.80		2.10	4.90			
	Flush doors for Rooms								
	Room 1	1	1.10		2.10	4.20			
	Room 2	1	0.90		2.10	4.00			
					Present Qty	**13.10**	**Sqm**		
					Qty Paid Upto 2nd Part Bill	**28.08**	**Sqm**		
					Total Qty	**41.18**	**Sqm**		
					Qty Deduct Upto 2nd Part Bill	**28.08**	**Sqm**		
					Qty Payable In 3rd And Final Bill	**13.10**	**Sqm**		
					Upto 125%	**7.88**	**Sqm**	**2960.42**	**23314.00**
					Above 125%	**5.23**	**Sqm**	**2960.42**	**15469.00**

Contractor

Consultant

Asst. Engineer

Asst. Exe. Engineer

Name of Work: Improvements, developments and Construction Of Lead Off Drain From Venkatala Lake View Layout To Yelahanka Waste Weir and Samudaya Bhavana at Ambedkarnagara and Additional floor to Someswara temple Samudaya Bhavana and Kanakanagara Samudaya bhavana, Additional Improvements to Garadi mane and Developmental Of Balanace Roads In Kempegowda Ward, Providing Chain link Fencing to Doddabettahalli Govt. School Ground (Sy.No5) in ward no. 01, 03,04 and 05

Detailed Measurements

Measurement Recorded On: 31-10-23

Item No	Discription of Item	No	Length	A.Breadth	Depth	Qty	Unit	Rate	Amount
62	Providing and fixing in position fully panelled Honne wood shutters for doors with stiles and rails of 40mm. thick with bottom and lock rails 180mm wide top rail and stiles 100mm wide as per drawing and panels of 25mm thick including cost of materials, labour, usage charges complete as per specifications. (excluding cost of fixtures)								
	3rd and Final bill								
	Garadimane MD	1	0.90		2.10	1.89			
	Ambedkar Samudaya Bhvana GF								
	MD	1	1.70		2.40	4.08			
	D1	1	0.90		2.40				
	FF								
	D	1	1.05		2.40	2.52			
	D1	2	0.90		2.40	4.32			
	TF								
	Head Room D1	1	0.90		2.10	1.89			
	Room	1	0.90		2.40	2.16			
					Present Qty	**16.86**	**Sqm**		
					Qty Paid Upto 2nd Part Bill	**695.41**	**Sqm**		
					Total Qty	**712.27**	**Sqm**		
					Qty Deduct Upto 2nd Part Bill	**695.41**	**Sqm**		
					Qty Payable In 3rd And Final Bill	**16.86**	**Sqm**		
					Upto 125%	**14.88**	**Sqm**	**5694.14**	**84751.00**
					Above 125%	**1.98**	**Sqm**	**5694.14**	**11254.00**

Contractor

NEW CITIZEN CONSULTANTS Consultant Bangalore

Asst. Engineer

Exec. Engineer

Name of Work: Improvements, developments and Construction Of Lead Off Drain From Venkatala Lake New Layout To Yelahanka Waste Weir and Samudaya Bhavana at Ambedkarnagara and Additional floor to Someswara temple Samudaya Bhavana and Kanakanagara Samudaya bhavana, Additional Improvements to Garadi mane and Developmental Of Balanace Roads In Kempegowda Ward, Providing Chain link Fencing to Doddabettahalli Govt. School Ground (Sy.No5) in ward no. 01, 03,04 and 05

Detailed Measurements

Measurement Recorded On: 01-11-23

Item No	Discription of Item	No	Length	A.Breadth	Depth	Qty	Unit	Rate	Amount
63	Providing & fixing of 2-track x 2-panel sliding windows made out of multi chambered UPVC(Matching to RAL-9016) sections and with minimum TiO2(Titanium Dioxide) at 6 PHR with TPE (Thermo Plastic Elastomer) and lead free, gaskets -grey color having isolated drainage and reinforced with Galvanized Iron profile through-out the window frame. The outer frame having an overall size of 44mm width x 40mmheight with reinforcement of 1mm thickness and Sash with overall size of 27mm X 53mm with UPVC honeycomb structure inside in lieu of GI reinforcement. Coextruded Glazing bead for fixing of glass shall be of size 9.5mm x 21.5mm. Windows shall be provided with 5mm plain float glass, standard hardware& single point locking system with Crescent Locks. Wall thickness of frame & sash shall be of 2 mm.Maximum possible size – 1219mm x 1219mm. (The cost is								
	3rd and Final bill								
	Gardimane								
	W	6	1.80		0.80	8.64			
	W1	2	1.50		0.90	2.70			
	W2	2	0.90		0.90	1.62			
	V	2	0.60		0.60	0.72			
	Ambedkar Samudaya Bhavana								
	Window Openings GF								
	W	10	1.60		1.60	25.60			
	W1	1	1.40		1.60				
	Window Openings FF								
	W	4	1.60		1.60	10.24			
	W1	2	1.40		1.60	4.48			
	W2	2	1.50		1.60	4.80			
	V	2	1.30		1.60	4.16			
	V1	1	0.60		0.60	0.36			
		1	0.60		0.60	0.36			
	Window Openings TF								
	W	1	1.00		1.40	1.40			
						65.08	Sqm		
	Qty Paid Upto 2nd Part Bill					0.00	Sqm		
	Total Qty					65.08	Sqm		
	Qty Deduct Upto 2nd Part Bill					0.00	Sqm		
	Qty Payable In 3rd And Final Bill					65.08	Sqm	4616.81	300462.00

Contractor

NEENZEN CONSULTANT * Consultant * Bangalore

Asst. Engineer

Asst. Exe. Engineer

(177)

Name of Work: Improvements, developments and Construction Of Lead Off Drain From Venkatala Lake New Layout To Yelahanka Waste Weir and Samudaya Bhavana at Ambedkarnagara and Additional floor to Someswara temple Samudaya Bhavana and Kanakanagara Samudaya bhavana, Additional Improvements to Garadi mane and Developmental Of Balanace Roads In Kempegowda Ward, Providing Chain link fencing to Doddabettahalli Govt. School Ground (Sy.No5) in ward no. 01, 03,04 and 05

Detailed Measurements

Measurement Recorded On: 01-11-23

Item No	Discription of Item	No	Length	A.Breadth	Depth	Qty	Unit	Rate	Amount
6.1	Providing and laying water proofing treatment to the Roof with PU based single component elastomeric pure polyurethane based coating on New terrace/Chajjas/Sunken portion of WC.Bathroom, cold applied PU waterproofing membrane that is highly elastic with elongation greater than 400% and tensile strength greater than 2MPa as per ASTM D412. The waterproofing membrane to be applied in 2coats @ 1.6kg per m2 to achieve final DFT (dry film thickness) of 1mm including prime coat of epoxy primer @150 g per m2 and protection with 120gsm Geo-textile over the waterproofing membrane. The finished cost to include surface preparation, making coving at Junction, Bore Packing, treatment of construction joints completely as per specification & with a 10 years warranty on product &								
	3rd and Final bill								
	Garadi mane Terrace	1	7.30	18.80		137.24			
		1	3.90	1.10		4.29			
	Ambedakar Samudaya Bhavana								
	FF Balcony	1	12.50	1.55		19.38			
		1	14.50	1.55		22.48			
	Terrace Including Head Room	1	12.20	15.65		190.93			
						374.31	**Sqm**		
					Qty Paid Upto 2nd Part Bill	**1755.67**	**Sqm**		
					Total Qty	**2129.98**	**Sqm**		
					Qty Deduct Upto 2nd Part Bill	**1755.67**	**Sqm**		
					Qty Payable In 3rd And Final Bill	**374.31**	**Sqm**	**836.05**	**312942.00**

Contractor

NEHZEN CONSULTANTS Consultant Bangalore

Asst. Engineer

Asst. Exe. Engineer

Name of Work: Improvements, developments and Construction Of Lead Off Drain From Venkatala Lake View Layout To Yelahanka Waste Weir and Samudaya Bhavana at Ambedkarnagara and Additional floor to Someswara temple Samudaya Bhavana and Kanakanagara Samudaya bhavana, Additional Improvements to Garadi mane and Developmental Of Balanace Roads In Kempegowda Ward, Providing Chain link Fencing to Doddabettahalli Govt. School Ground (Sy.No5) in ward no. 01, 03,04 and 05

Detailed Measurements

Measurement Recorded On: 01-01-23

Item No	Discription of Item	No	Length	A Breadth	Depth	Qty	Unit	Rate	Amount
65	Wall painting with acrylic emulsion paint of approved brand and manufacture to give an even shade Two coats on new work after thoroughly brooming the surface to remove all dirt, dust, mortar drops and foreign matter including preparing the surface even and sand paper smooth, cost of materials, labour complete as per specifications and as per directions of Engineer-in-charge								
	3rd and Final bill								
	3rd and Final bill								
	Garadi mane								
	Internal Wall								
	HALL	2	7.30		3.00	43.80			
		2	5.50		3.00	33.00			
	PASSAGE 1	2	1.50		3.00	9.00			
		2	3.20		3.00	19.20			
	ROOM 1	2	2.10		3.00	12.60			
		2	3.20		3.00	19.20			
	ROOM 2	2	1.60		3.00	9.60			
		2	3.20		3.00	19.20			
	BATHROOM 1	2	1.50		0.90	2.70			
		2	1.70		0.90	3.06			
	BATH ROOM 2	2	1.50		0.90	2.70			
		2	1.70		0.90	3.06			
	GARDI HALL 1	1	7.30		3.00	21.90			
		2	4.10		3.00	24.60			
	GARDI HALL 2	1	7.30		3.30	24.09			
		2	5.30		3.30	34.98			
	DEDUCTION								
	D1	-4	1.10		2.10	-9.24			
	D2	-1	0.90		2.10	-1.89			
	D3	-2	0.80		2.10	-3.36			
	W	-6	1.80		0.80	-8.64			
	W1	-2	1.50		0.90	-2.70			
	W3	-2	0.90		0.90	-1.62			
	V	-2	0.60		0.60	-0.72			
	OPENING for room 1	-2	1.20		0.80	-1.92			
	Ambedkar Samudaya Bhavana								

Contractor

Consultant

Asst. Engineer

Asst. Exec. Engineer

Item No	Discription of Item	No	Length	A.Breadth	Depth	Qty	Unit	Rate	Amount
	Ceiling GF	1	10.90	14.00		152.60			
	Ceiling FF	1	10.90	14.00		152.60			
	Deduct Staircase area	-1	4.95	2.80		-13.86			
	Head Room	1	4.95	2.80		13.86			
	Room-3 TF	1	2.70	2.75		7.43			
	GF Wall Inside Plastering	2	10.90		3.50	76.30			
		2	14.00		3.50	98.00			
	Kitchen Wall	2	4.45		2.40	21.36			
		2	1.40		2.40	6.72			
	Deduct Openings								
	Deduct Window Openings								
	D	-1	1.90		2.40	-4.56			
	D1	-1	1.15		2.40	-2.76			
	W	-10	1.60		1.60	-25.60			
	W1	-1	1.40		1.60	-2.24			
	V								
	FF Wall Inside Plastering	2	10.90		3.50	76.30			
		2	14.00		3.50	98.00			
	Room -1 Wall	2	2.60		3.50	18.20			
		2	3.50		3.50	24.50			
	Room-2	2	2.60		3.50	18.20			
		2	3.50		3.50	24.50			
	D	-1	1.25		2.40	-3.00			
	D1	-1	1.15		2.40	-2.76			
		-4	1.05		2.40	-10.08			
	W	-4	1.60		1.60	-10.24			
	W1	-2	1.40		1.60	-4.48			
	W2	-2	1.50		1.60	-4.80			
	V	-2	1.30		1.60	-4.16			
	Head Room	2	2.80		3.00	16.80			
		2	4.95		3.00	29.70			
	Room-3 TF	2	2.70		3.00	16.20			
		2	2.75		3.00	16.50			
	Deduct Openings								
	D1	-1	1.05		2.10	-2.21			
		-1	1.05		2.10	-2.21			
	W	-1	1.00		1.40	-1.40			
					Present Qty	1026.02	Sqm		
					Qty Paid Upto 2nd Part Bill	**1413.26**	**Sqm**		
					Total Qty	**2439.28**	**Sqm**		
					Qty Deduct Upto 2nd Part Bill	**1413.26**	**Sqm**		
					Qty Payable In 3rd And Final Bill	**1026.02**	**Sqm**		
					Upto 125%	**234.51**	**Sqm**	**106.61**	**25002.00**
					Above 125%	**791.50**	**Sqm**	**106.61**	**84383.00**

Contractor

NEMZEN CONSULTANT * Consultant * Bangalore

Asst. Engineer

Name of Work: Improvements, developments and Construction Of Lead Off Drain From Venkatala Lake View Layout To Yelahanka Waste Weir and Samudaya Bhavana at Ambedkarnagara and Additional floor to Someswara temple Samudaya Bhavana and Kanakanagara Samudaya bhavana, Additional Improvements to Garadi mane and Developmental Of Balanace Roads In Kempegowda Ward, Providing Chain link Fencing to Doddabettahalli Govt. School Ground (Sy.No5) in ward no. 01, 03,04 and 05

Detailed Measurements

Measurement Recorded On: 01-11-23

Item No	Discription of Item	No	Length	A.Breadth	Depth	Qty	Unit	Rate	Amount
66	Providing White washing with lime to give an even shade New work (three coats) with lime of approved quality, including cost of materials, labour complete as per specifications and as per directions of Engineer-in-charge. (V-II, Page No.44, Item No.8.21 of PWD SR 2021-22)								
	3rd and Final bill								
	Garadi mane								
	Compound Wall North Side	2	9.20		1.90	34.96			
	Compound Wall South Side	2	1.70		1.90	6.46			
	External Wall								
	North Side	1	7.70		5.70	43.89			
	Cheja northside	1	7.70		1.20	9.24			
	West Side	1	19.20		5.70	109.44			
	South Side	1	7.70		5.70	43.89			
	East Side	1	19.20		5.70	109.44			
	Deduction for Openings								
	D1	-1	1.10		2.10	-2.31			
	W	-5	1.80		0.80	-7.20			
	w1	-2	1.5		0.90	-2.70			
	v	-2	0.60		0.60	-0.72			
	W2	-2	0.90		0.90	-1.62			
	Ambedkar Samudaya Bhavana								
	External Walls								
		2	13.15		7.30	191.99			
		2	14.00		7.30	204.40			
	Celing Projected Slab	1	12.50		1.70	21.25			
		1	14.50		1.35	19.58			
	Head Room	2	4.95		3.30	32.67			
		2	2.80		3.30	18.48			
	Room-3 TF	2	2.70		3.30	17.82			
		2	2.75		3.30	18.15			
	Parapet Wall	2	9.40		2.00	37.60			
		1	15.65		2.00	31.30			
		1	7.95		2.00	15.90			
	Deduction GF								

Contractor

Consultant

Asst. Engineer

Asst. Exe. Engineer

Item No	Discription of Item	No	Length	A Breadth	Depth	Qty	Unit	Rate	Amount
	D	-1	1.90		2.40	-4.56			
	D1	-1	1.15		2.40	-2.76			
	W	-10	1.60		1.60	-25.60			
	W1	-1	1.40		1.60	-2.24			
	Deduction FF								
	D	-1	1.25		2.40	-3.00			
	D1	-1	1.15		2.40	-2.76			
	W	-4	1.60		1.60	-10.24			
	W1	-2	1.40		1.60	-4.48			
	W2	-2	1.50		1.60	-4.80			
	V	-2	1.30		1.60	-4.16			
	Deduction TF								
	D1	-1	1.05		2.10	-2.21			
		-1	1.05		2.40	-2.52			
	W1	-1	1.00		1.40	-1.40			
					Present Qty	**881.18**	**Sqm**		
					Qty Paid Upto 2nd Part Bill	**1413.26**	**Sqm**		
					Total Qty	**2294.44**	**Sqm**		
					Qty Deduct Upto 2nd Part Bill	**1413.26**	**Sqm**		
					Qty Payable In 3rd And Final Bill	**881.18**	**Sqm**	**21.32**	**18787.00**

Contractor

NEMZEN CONSULTANTS Consultant Bangalore

Asst. Engineer

Asst. Exec. Engineer

Name of Work: Improvements, developments and Construction Of Lead Off Drain From Venkatala Lake New Layout To Yelahanka Waste Weir and Samudaya Bhavana at Ambedkarnagara and Additional floor to Someswara temple Samudaya Bhavana and Kanakanagara Samudaya bhavana, Additional Improvements to Garadi mane and Developmental Of Balanace Roads In Kempegowda Ward, Providing Chain link Fencing to Doddabettahalli Govt. School Ground (Sy.No5) in ward no. 01, 03,04 and 05

Detailed Measurements

Measurement Recorded On: 01-11-23

Item No	Discription of Item	No	Length	A.Breadth	Depth	Qty	Unit	Rate	Amount
67	Finishing walls with Acrylic Smooth exterior paint of required shade New work (Two coat applied @ 1.67 ltr/10 m² over and including priming coat of exterior primer applied @ 2.20 kg/10 m²) with paint of approved quality to give an even shade, after thoroughly brooming the surface to remove all dirt, dust, mortar drops and foreign matter including								
	3rd and Final bill								
	Garadi mane								
	Compound Wall North Side	2	9.20		1.90	34.96			
	Compound Wall South Side	2	1.70		1.90	6.46			
	External Wall								
	North Side	1	7.70		5.70	43.89			
	Cheja northside	1	7.70		1.20	9.24			
	West Side	1	19.20		5.70	109.44			
	South Side	1	7.70		5.70	43.89			
	East Side	1	19.20		5.70	109.44			
	Deduction for Openings								
	D1	-1	1.10		2.10	-2.31			
	W	-5	1.80		0.80	-7.20			
	w1	-2	1.5		0.90	-2.70			
	v	-2	0.60		0.60	-0.72			
	W2	-2	0.90		0.90	-1.62			
	Ambedkar Samudaya Bhavana								
	External Walls								
		2	13.15		7.30	191.99			
		2	14.00		7.30	204.40			
	Celing Projected Slab	1	12.50		1.70	21.25			
		1	14.50		1.35	19.58			
	Head Room	2	4.95		3.30	32.67			
		2	2.80		3.30	18.48			
	Room-3 TF	2	2.70		3.30	17.82			
		2	2.75		3.30	18.15			
	Parapet Wall	2	9.40		2.00	37.60			
		1	15.65		2.00	31.30			
		1	7.95		2.00	15.90			

Contractor

NEMZEN CONSULTANT Consultant Bangalore

Asst. Engineer

Assistant Engineer

Item No	Discription of Item	No	Length	A.Breadth	Depth	Qty	Unit	Rate	Amount
	Deduction GF								
	D	-1	1.90		2.40	-4.56			
	D1	-1	1.15		2.40	-2.76			
	W	-10	1.60		1.60	-25.60			
	W1	-1	1.40		1.60	-2.24			
	Deduction FF								
	D	-1	1.25		2.40	-3.00			
	D1	-1	1.15		2.40	-2.76			
	W	-4	1.60		1.60	-10.24			
	W1	-2	1.40		1.60	-4.48			
	W2	-2	1.50		1.60	-4.80			
	V	-2	1.30		1.60	-4.16			
	Deduction TF								
	D1	-1	1.05		2.10	-2.21			
		-1	1.05		2.40	-2.52			
	W1	-1	1.00		1.40	-1.40			
					Present Qty	**881.18**	**Sqm**		
					Qty Paid Upto 2nd Part Bill	**0.00**	**Sqm**		
					Total Qty	**881.18**	**Sqm**		
					Qty Deduct Upto 2nd Part Bill	**0.00**	**Sqm**		
					Qty Payable In 3rd And Final Bill	**881.18**	**Sqm**	**152.62**	**134486.00**

Contractor

Consultant

Asst. Engineer

me of Work: Improvements, developments and Construction Of Lead Off Drain F... a Lake
w Layout To Yelahanka Waste Weir and Samudaya Bhavana at Ambedkarnaga... nal floor to
meswara temple Samudaya Bhavana and Kanakanagara Samudaya bhavana, Ad... vements to
radi mane and Developmental Of Balanace Roads In Kempegowda Ward, Providing Chain mk Fencing to
ddabettahalli Govt. School Ground (Sy.No5) in ward no. 01, 03,04 and 05

Detailed Measurements

easurement Recorded On: 02-11-23

Item No	Discription of Item	No	Length	A Breadth	Depth	Qty	Unit	Rate	Amount
68	Providing and fixing stainless steel (Grade 304) railing made of Hollow tubes, channels, plates etc., including welding, grinding, buffing, polishing and making curvature (wherever required) and fitting the same with necessary stainless steel nuts and bolts complete, i/c fixing the railing with necessary accessories & stainless steel dash fasteners, stainless steel bolts etc., of required size, on the top of the floor or the side of waist slab with suitable arrangement as per approval of Engineer-in- charge, (for payment purpose only weight of stainless steel members shall be considered excluding fixing accessories such as nuts, bolts, fasteners etc.) including cost of materials, labour, usage charges of machinery complete as per specifications and as per directions of the								
	3rd and Final bill								
	Ambedkar Samudaya Bhavana								
	Staicase Railings								
	GF to FF	1	4.60		1.00	4.60			
		1	3.50		1.00	3.50			
		1	3.50		1.00	3.50			
	FF to SF					0.00			
	Below satircase	1	3.50		1.00	3.50			
		1	4.20		1.00	4.20			
		1	3.20		1.00	3.20			
		1	3.20		1.00	3.20			
		1	1.20		1.00	1.20			
	FF Bolcony	1			1.00	1.45			
					1.00	13.45			
					1.00	8.60			
	Garadintane East Side	1	8.7		1.20	17.76			
						68.16			
	Consider 25Kg/Sqm					1704.00			
	Present Qty					1704.00	Kg		
	Qty Paid Upto 2nd Part Bill					0.00	Kg		
	Total Qty					1704.00	Kg		
	Qty Deduct Upto 2nd Part Bill					0.00	Kg		
	Qty Payable In 3rd And Final Bill					1704.00	Kg	561.11	956132.00

Executive Engineer
Bruhat Bangalore Mahanagara Palike

Contractor

NEEN CONSULTANT Consultant Bangalore

Asst.Engineer

Name of Work: Improvements, developments and Construction Of Lead Off Drain From Venkatala Lake ew Layout To Yelahanka Waste Weir and Samudaya Bhavana at Ambedkarnagara and Additional floor to omeswara temple Samudaya Bhavana and Kanakanagara Samudaya bhavana, Additional Improvements to aradi mane and Developmental Of Balanace Roads In Kempegowda Ward, Providing Chain link Fencing to Doddabettahalli Govt. School Ground (Sy.No5) in ward no. 01, 03,04 and 05

Detailed Measurements

easurement Recorded On: 02-11-23

Item No	Discription of Item	No	Length	A.Breadth	Depth	Qty	Unit	Rate	Amount
72	Providing and fixing of wall cladding using 20mm thick gang saw water cut Shiva gold granite, grey granite in CM 1:3 (1 cement : 3 coarse sand) proportion cut to required shape, pattern with paper joints, finished with cement mortal using white cement and colour pigments to match the colour of slab making through jointing with sealant, making holes 25mmx12mm grooves in joints including cost of all materials, mortar, labour, curing etc , complete								
	3rd and Final bill								
	Ambedkar Samudaya Bhavana								
	GF Wall Cladding								
		2	10.90		1.00	21.80			
		2	14.00		1.00	28.00			
	Kitchen Wall	2	4.45		1.00	8.90			
		2	1.20		1.00	2.40			
	FF Hall	1	10.90		1.00	10.90			
		1	10.50		1.00	10.50			
	Room-1 and Room-2	4	2.60		1.00	10.40			
		4	3.50		1.00	14.00			
	Deduct Opening								
	Deduct Window Openings GF								
	D	-1	1.90		1.00	-1.90			
	D1	-1	1.15		1.00	-1.15			
	Deduct Window Openings FF								
	D	-1	1.25		1.00	-1.25			
	D1	-1	1.15		1.00	-1.15			
	D1	-4	1.15		1.00	-4.60			
						96.85	Sqm		
	Qty Paid Upto 2nd Part Bill					0.00	Sqm		
	Total Qty					96.85	Sqm		
	Qty Deduct Upto 2nd Part Bill					0.00	Sqm		
	Qty Payable In 3rd And Final Bill					96.85	Sqm	3439.60	333126.00

Contractor

Consultant

Asst. Engineer

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರ
ಯಲಹಂಕ ಉಪವಿಭಾಗ
ಜಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು-106

Name of Work: Improvements, developments and Construction Of Lead Off Drain From Venkatala Lake View Layout To Yelahanka Waste Weir and Samudaya Bhavana at Ambedkarnagara and Additional floor to Someswara temple Samudaya Bhavana and Kanakanagara Samudaya bhavana, Additional Improvements to Garadi mane and Developmental Of Balanace Roads In Kempegowda Ward, Providing Chain link Fencing to Doddabettahalli Govt. School Ground (Sy.No5) in ward no. 01, 03,04 and 05

Detailed Measurements

Measurement Recorded On: 02-11-23

Item No	Discription of Item	No	Length	A Breadth	Depth	Qty	Unit	Rate	Amount
73	Providing and fixing chromium plated brass handles of 100/125 mm with necessary screws etc Complete								
	3rd and Final bill								
	GARDIMANE								
	Mian door	2				2.00			
	Room 1	2				2.00			
	Room 2	2				2.00			
	Bathroom 1	2				2.00			
	Bathroom 2	2				2.00			
	Ambedkar Samudaya bhavana								
	MD	4				4.00			
	D1	2				2.00			
	FF								
	D	2				2.00			
	D1	4				4.00			
	TF								
	Head Room D1	2				2.00			
	Room	2				2.00			
					Present Qty	26.00	Nos		
					Qty Paid Upto 2nd Part Bill	0.00	Nos		
					Total Qty	26.00	Nos		
					Qty Deduct Upto 2nd Part Bill	0.00	Nos		
					Qty Payable In 3rd And Final Bill	26.00	Nos	196.39	5107.00

Contractor

NEEN CONSULTANT Consultant Bangalore

Asst. Engineer

Asst. Exe. Engineer

ame of Work: Improvements, developments and Construction Of Lead Off Drain From Venkatala Lake ew Layout To Yelahanka Waste Weir and Samudaya Bhavana at Ambedkarnagara and Additional floor to meswara temple Samudaya Bhavana and Kanakanagara Samudaya bhavana, Additional Improvements to aradi mane and Developmental Of Balanace Roads In Kempegowda Ward, Providing Chain link Fencing Doddabettahalli Govt. School Ground (Sy.No5) in ward no. 01, 03,04 and 05

Detailed Measurements

easurement Recorded On: 02-11-23

Item No	Discription of Item	No	Length	A Breadth	Depth	Qty	Unit	Rate	Amount
24	Providing and fixing ISI marked M.S. pressed butt hinges bright finished with necessary screws etc 125x65x2.12mm								
	3rd and Final bill								
	GARDIMANE								
	Maindoor	4				4.00			
	Room1	3				3.00			
	Room 2	3				3.00			
	Bathroom1	3				3.00			
	Bathroom2	3				3.00			
	Ambedkar Samudaya bhavana								
	MD	6				6.00			
	D1	3				3.00			
	FF								
	D	3				3.00			
	D1	6				6.00			
	TF								
	Head Room D1	3				3.00			
	Room	3				3.00			
					Present Qty	**40.00**	**Nos**		
					Qty Paid Upto 2nd Part Bill	**0.00**	**Nos**		
					Total Qty	**40.00**	**Nos**		
					Qty Deduct Upto 2nd Part Bill	**0.00**	**Nos**		
					Qty Payable In 3rd And Final Bill	**40.00**	**Nos**	**42.64**	**1706.00**

Contractor

NEMZEN CONSULTANT Consultant Bangalore

Asst. Engineer

ಸಹಾಯಕ ಅಭಿಯಂತರರು Asst. Exec. Engineers
ಯಲಹಂಕ ಉಪವಿಭಾಗ, ಬೆಂಗಳೂರು
ಜಿ.ಬಿ.ಎ.ಸ. ಬೆಂಗಳೂರು-106

Name of Work: Improvements, developments and Construction Of Lead Off Drain From Venkatala Lake View Layout To Yelahanka Waste Weir and Samudaya Bhavana at Ambedkarnagara and Additional floor to Someswara temple Samudaya Bhavana and Kanakanagara Samudaya bhavana, Additional Improvements to Garadi mane and Developmental Of Balanace Roads In Kempegowda Ward, Providing Chain link Fencing to Doddabettahalli Govt. School Ground (Sy.No5) in ward no. 01, 03,04 and 05

Detailed Measurements

Measurement Recorded On: 02-11-23

Item No	Discription of Item	No	Length	A.Breadth	Depth	Qty	Unit	Rate	Amount
75	Providing and fixing bright finished brass tower bolts (barrel type) with necessary screws etc. Complete 250x10mm								
	3rd and Final bill								
	GARDIMANE								
	MAINDOOR	2				2.00			
	ROOM1	2				2.00			
	ROOM2	2				2.00			
	BATHROOM1	2				2.00			
	BATHROOM2	2				2.00			
	Ambedkar Samudaya bhavana								
	MD	4				4.00			
	D1	2				2.00			
	FF								
	D	2				2.00			
	D1	4				4.00			
	TF								
	Head Room D1	2				2.00			
	Room	2				2.00			
					Present Qty	**26.00**	**Nos**		

Contractor

ANZEN CONSULTANTS Consultant Bangalore

Asst. Engineer

me of Work: Improvements, developments and Construction Of Lead Off Drain From Venkatala Lake
ew Layout To Yelahanka Waste Weir and Samudaya Bhavana at Ambedkarnagara and Additional floor
Someswara temple Samudaya Bhavana and Kanakanagara Samudaya bhavana, Additional Improvements
Garudi mane and Developmental Of Balanace Roads In Kempegowda Ward, Providing Chain link
ncing to Doddabettahalli Govt. School Ground (Sy.No5) in ward no. 01, 03,04 and 05

Detailed Measurements

easurement Recorded On: 02-11-23

Item No	Discription of Item	No	Length	A.Breadth	Depth	Qty	Unit	Rate	Amount
76	Providing and fixing white vitreous china pedestal type water closet (European type) with seat and lid, 10 litre low level white vitreous china flushing cistern & C.P. flush bend with fittings & C.I. brackets, 40 mm flush bend, overflow arrangement with specials of standard make and mosquito proof coupling of approved municipal design complete, including painting of fittings and brackets, cutting and making good the walls and floors wherever required : W.C. pan with ISI marked white solid plastic seat and lid (V-II Page [illegible])								
	3rd and Final bill								
	Gardimane								
	Toilet	2				2.00			
	Ambedkar Samudaya bhavana								
	Toilet	2				2.00			
						4.00	Nos		

ontractor

NZEN CONSULTANTS Consultant Bangalore

Asst. Engineer

Name of Work: Improvements, developments and Construction Of Lead Off Drain From Venkatala Lake View Layout To Yelahanka Waste Weir and Samudaya Bhavana at Ambedkarnagara and Additional floor to Someswara temple Samudaya Bhavana and Kanakanagara Samudaya bhavana, Additional Improvements to Garadi mane and Developmental Of Balanace Roads In Kempegowda Ward, Providing Chain link Fencing to Doddabettahalli Govt. School Ground (Sy.No5) in ward no. 01, 03,04 and 05

Detailed Measurements

Measurement Recorded On: 02-11-23

Item No	Discription of Item	No	Length	A.Breadth	Depth	Qty	Unit	Rate	Amount
77	Providing and fixing white vitreous china laboratory sink with C.I. brackets, C.P. brass chain with rubber plug, 40 mm C.P brass waste and 40mm C.P. brass trap with necessary C.P. brass unions complete, including painting of fittings and brackets, cutting and making good the wall wherever required Size 600x450x200 mm								
	3rd and Final bill								
	Gardimane								
	Bathroom	2				2.00			
	Ambedkar Samudaya Bhavana								
	GF	3				3.00			
	FF	2				2.00			
					Present Qty	**7.00**	**Nos**		
					Qty Paid Upto 2nd Part Bill	**0.00**	**Nos**		
					Total Qty	**7.00**	**Nos**		
					Qty Deduct Upto 2nd Part Bill	**0.00**	**Nos**		
					Qty Payable In 3rd And Final Bill	**7.00**	**Nos**		
					Upto 125%	**5.00**	**Nos**	**5211.59**	**26058.00**
					Above 125%	**2.00**	**Nos**	**5211.59**	**10424.00**

Contractor

MENZEN CONSULTANTS Consultants Bangalore

Asst. Engineer

Asst.Exec. Engineer

ame of Work: Improvements, developments and Construction Of Lead Off Drain From Venkatala Lake lew Layout To Yelahanka Waste Weir and Samudaya Bhavana at Ambedkarnagara and Additional floor o Someswara temple Samudaya Bhavana and Kanakanagara Samudaya bhavana, Additional Improvements o Garadi mane and Devclopmental Of Balanace Roads In Kempegowda Ward, Providing Chain link fencing to Doddabettahalli Govt. School Ground (Sy.No5) in ward no. 01, 03,04 and 05

Detailed Measurements

Measurement Recorded On: 02-11-23

Item No	Discription of Item	No	Length	A.Breadth	Depth	Qty	Unit	Rate	Amount
78	Providing and fixing white vitreous china flat back half stall urinal of size 580x380x350 mm with white PVC automatic flushing cistern, with fittings, standard size C.P. brass flush pipe, spreaders with unions and clamps (all in C.P. brass) with waste fitting as per IS : 2556, C.I. trap with outlet grating and other couplings in C.P. brass, including painting of fittings and cutting and making good the walls and floors wherever required : Single half stall urinal with 5 litre P.V.C. automatic flushing								
	3rd and Final bill								
	Gardi mane								
	Toilet	2				2.00			
					Present Qty	**2.00**	**Nos**		
					Qty Paid Upto 2nd Part Bill	**66.14**	**Nos**		
					Total Qty	**68.14**	**Nos**		
					Qty Deduct Upto 2nd Part Bill	**66.14**	**Nos**		
					Qty Payable In 3rd And Final Bill	**2.00**	**Nos**	**7438.07**	**14877.00**

Contractor

NEMZEN CONSULTANT * Consultant * Bangalore

Asst. Engineer

Asst. Exec. Engineer

Name of Work: Improvements, developments and Construction Of Lead Off Drain From Venkatala Lake View Layout To Yelahanka Waste Weir and Samudaya Bhavana at Ambedkarnagara and Additional floor to Someswara temple Samudaya Bhavana and Kanakanagara Samudaya bhavana, Additional Improvements to Garadi mane and Developmental Of Balanace Roads In Kempegowda Ward, Providing Chain link Fencing to Doddabettahalli Govt. School Ground (Sy.No5) in ward no. 01, 03,04 and 05

Detailed Measurements

Measurement Recorded On: 02-11-23

Item No	Discription of Item	No	Length	A Breadth	Depth	Qty	Unit	Rate	Amount
83	Providing and fixing gun metal non- return valve of approved quality								
	3rd and Final bill								
	Gardimane	1				1.00			
	Ambedkar Samudaya Bhavana	2				2.00			
	Present Qty					**3.00**	**Nos**		
	Qty Paid Upto 2nd Part Bill					**0.00**	**Nos**		
	Total Qty					**3.00**	**Nos**		
	Qty Deduct Upto 2nd Part Bill					**0.00**	**Nos**		
	Qty Payable In 3rd And Final Bill					**3.00**	**Nos**	**620.59**	**1862.00**

Contractor

NZEN CONSULTANTS * Consultants * Bangalore

Asst. Engineer

Executive Engineer

Name of Work: Improvements, developments and Construction Of Lead Off Drain From Venkatala Lake View Layout To Yelahanka Waste Weir and Samudaya Bhavana at Ambedkarnagara and Additional floor to Someswara temple Samudaya Bhavana and Kanakanagara Samudaya bhavana, Additional Improvements to Garadi mane and Developmental Of Balanace Roads In Kempegowda Ward, Providing Chain link Fencing to Doddabettahalli Govt. School Ground (Sy.No5) in ward no. 01, 03,04 and 05

Detailed Measurements

Measurement Recorded On: 02-11-23

Item No	Discription of Item	No	Length	A.Breadth	Depth	Qty	Unit	Rate	Amount
84	Providing and fixing ball valve (brass) of approved quality, High or low pressure, with plastic floats complete								
	3rd and Final bill								
	Garadimane								
	sump	1				1.00			
	Ambedkar Samudaya Bhavana	4				4.00			
					Present Qty	**5.00**	**Nos**		
					Qty Paid Upto 2nd Part Bill	**0.00**	**Nos**		
					Total Qty	**5.00**	**Nos**		
					Qty Deduct Upto 2nd Part Bill	**0.00**	**Nos**		
					Qty Payable In 3rd And Final Bill	**5.00**	**Nos**	**404.00**	**2020.00**

Contractor

NEMZEN CONSULTANTS Consultants Bangalore

Asst. Engineer

Asst. Exen. Engineer

me of Work: Improvements, developments and Construction Of Lead Off Drain From Venkatala Lake ew Layout To Yelahanka Waste Weir and Samudaya Bhavana at Ambedkarnagara and Additional floor to meswara temple Samudaya Bhavana and Kanakanagara Samudaya bhavana, Additional Improvements to aradi mane and Developmental Of Balanace Roads In Kempegowda Ward, Providing Chain link Fencing to ddlabettahalli Govt. School Ground (Sy.No5) in ward no. 01, 03,04 and 05

Detailed Measurements

Measurement Recorded On: 02-11-23

Item No	Discription of Item	No	Length	A.Breadth	Depth	Qty	Unit	Rate	Amount
85	Providing and fixing PTMT pillar cock of approved quality and colour 15 mm nominal bore, 125 mm long foam flow, weighing not less than 120 gms								
	3rd and Final bill								
	Garadimane								
	Toilets	2				2.00			
	Ambedkar Samudaya Bhavana								
	GF	3				3.00			
	FF	2				2.00			
					Present Qty	**7.00**	**Nos**		
					Qty Paid Upto 2nd Part Bill	**0.00**	**Nos**		
					Total Qty	**7.00**	**Nos**		
					Qty Deduct Upto 2nd Part Bill	**0.00**	**Nos**		
					Qty Payable In 3rd And Final Bill	**7.00**	**Nos**		
					Upto 125%	**5.00**	**Nos**	**246.89**	**1235.00**
					Above 125%	**2.00**	**Nos**	**246.89**	**494.00**

Contractor

NEWZEN CONSULTANTS Consultant Bangalore

Asst. Engineer

Name of Work: Improvements, developments and Construction Of Lead Off Drain From Venkatala Lake New Layout To Yelahanka Waste Weir and Samudaya Bhavana at Ambedkarnagara and Additional floor to Someswara temple Samudaya Bhavana and Kanakanagara Samudaya bhavana, Additional Improvements to Garadi mane and Developmental Of Balanace Roads In Kempegowda Ward, Providing Chain link Fencing to Doddabettahalli Govt. School Ground (Sy.No5) in ward no. 01, 03,04 and 05

Detailed Measurements

Measurement Recorded On: 02-11-23

Item No	Discription of Item	No	Length	A Breadth	Depth	Qty	Unit	Rate	Amount
86	Bottle trap 38 mm single piece moulded with height of 270 mm, effective length of tail pipe 260 mm from the centre of the waste coupling, 77 mm breadth with 25 mm minimum water seal, weighing not less than 263 gms								
	3rd and Final bill								
	Gardimane	2				2.00			
	Ambedkar Samudaya Bhavana								
	GF	1				1.00			
	FF	2				2.00			
					Present Qty	**5.00**	**Nos**		
					Qty Paid Upto 2nd Part Bill	**0.00**	**Nos**		
					Total Qty	**5.00**	**Nos**		
					Qty Deduct Upto 2nd Part Bill	**0.00**	**Nos**		
					Qty Payable In 3rd And Final Bill	**5.00**	**Nos**	**273.82**	**1370.00**

Contractor

NEWZEN CONSULTANTS Consultant Bangalore

Asst. Engineer

Executive Engineer

Name of Work: Improvements, developments and Construction Of Lead Off Drain From Venkatala Lake View Layout To Yelahanka Waste Weir and Samudaya Bhavana at Ambedkarnagara and Additional floor to Someswara temple Samudaya Bhavana and Kanakanagara Samudaya bhavana, Additional Improvements to Garadi mane and Developmental Of Balanace Roads In Kempegowda Ward, Providing Chain link Fencing to Doddabettahalli Govt. School Ground (Sy.No5) in ward no. 01, 03,04 and 05

Detailed Measurements

Measurement Recorded On: 02-11-23

Item No	Discription of Item	No	Length	A.Breadth	Depth	Qty	Unit	Rate	Amount
87	Providing and fixing brass bib cock of approved quality 20 mm nominal bore								
	3rd and Final bill								
	Gardimane								
	Bathroom	4				4.00			
	Ambedkar Samudaya Bhavana								
	GF	2				2.00			
	FF	4				4.00			
					Present Qty	**10.00**	**Nos**		
					Qty Paid Upto 2nd Part Bill	**0.00**	**Nos**		
					Total Qty	**10.00**	**Nos**		
					Qty Deduct Upto 2nd Part Bill	**0.00**	**Nos**		
					Qty Payable In 3rd And Final Bill	**10.00**	**Nos**	**387.17**	**3872.00**

Contractor

Consultant

Asst. Engineer

97

Name of Work: Improvements, developments and Construction Of Lead Off Drain From Venkatala Lake View Layout To Yelahanka Waste Weir and Samudaya Bhavana at Ambedkarnagara and Additional floor to Someswara temple Samudaya Bhavana and Kanakanagara Samudaya bhavana, Additional Improvements to Boradi mane and Developmental Of Balanace Roads In Kempegowda Ward, Providing Chain link Fencing to Doddabettahalli Govt. School Ground (Sy.No5) in ward no. 01, 03,04 and 05

Detailed Measurements

Measurement Recorded On: 02-11-23

Item No	Discription of Item	No	Length	A.Breadth	Depth	Qty	Unit	Rate	Amount
88	Providing and fixing brass stop cock of approved quality :20 mm nominal bore								
	3rd and Final bill								
	Gardimane								
	Bathrooms	2				2.00			
	Ambedkar Samudaya Bhavana								
	GF	2				2.00			
	FF	4				4.00			
	Present Qty					**8.00**	**Nos**		
	Qty Paid Upto 2nd Part Bill					**0.00**	**Nos**		
	Total Qty					**8.00**	**Nos**		
	Qty Deduct Upto 2nd Part Bill					**0.00**	**Nos**		
	Qty Payable In 3rd And Final Bill					**8.00**	**Nos**	**387.17**	**3098.00**

Contractor

NEWZEN CONSI... Consultant Bangalore

Asst. Engineer

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ಯಲಹಂಕ ಉಪವಿಭಾಗ
ಬ.ಬ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು-೧೦೬

me of Work: Improvements, developments and Construction Of Lead Off Drain From Venkatala Lake ew Layout To Yelahanka Waste Weir and Samudaya Bhavana at Ambedkarnagara and Additional floor to meswara temple Samudaya Bhavana and Kanakanagara Samudaya bhavana, Additional Improvements to radi mane and Developmental Of Balanace Roads In Kempegowda Ward, Providing Chain link Fencing to ddabettahalli Govt. School Ground (Sy.No5) in ward no. 01, 03,04 and 05

Detailed Measurements

easurement Recorded On: 02-11-23

Item No	Discription of Item	No	Length	A Breadth	Depth	Qty	Unit	Rate	Amount
89	Providing, laying & fixing cement base, precast, pre polished cement concrete, designer tiles 25mm thick conforming to IS 1237 heavy duty tiles for flooring, treads of steps and landing, laid on a bed of 12mm thick cement mortar 1:3 mis finished with flush pointing using white cement, including cost of materials, mortar, including cutting, griding the edge to half/full round wherever required, labour, curing complete as per specification.								
	Ambedkar Samudaya Bhavana								
	East Side	1	14.50	1.35		19.58			
	North Side	1	16.40	1.67		27.33			
	West Side	1	11.55	0.90		10.40			
	Deduct Coloumn Portion								
		-2	0.40	0.30		-0.24			
		-6	0.60	0.30		-1.08			
	Present Qty					**55.98**	**Sqm**		
	Qty Paid Upto 2nd Part Bill					**0.00**	**Sqm**		
	Total Qty					**55.98**	**Sqm**		
	Qty Deduct Upto 2nd Part Bill					**0.00**	**Sqm**		
	Qty Payable In 3rd And Final Bill					**55.98**	**Sqm**	**1278.21**	**71559.00**

Contractor

Consultant

Asst. Engineer

Name of Work: Improvements, developments and Construction Of Lead Off Drain From Venkatala Lake View Layout To Yelahanka Waste Weir and Samudaya Bhavana at Ambedkarnagara and Additional floor to Someswara temple Samudaya Bhavana and Kanakanagara Samudaya bhavana, Additional Improvements to Garadi mane and Developmental Of Balanace Roads In Kempegowda Ward, Providing Chain link Fencing to Doddabettahalli Govt. School Ground (Sy.No5) in ward no. 01, 03,04 and 05

Detailed Measurements

Measurement Recorded On: 03-11-23

Item No	Discription of Item	No	Length	A.Breadth	Depth	Qty	Unit	Rate	Amount
104	Supplying and fixing miniature circuit breakers on existing MCB distribution boards using necessary fixing materials and 'C' Type curve , indicator ON/OFF, energy cross-3 with Short circuit breaking capacity of 10K and complete wiring as required conforming to IEC60898 5-32Amps DP								
	3rd and Final bill								
	Gardimane 5-32Amps DP	4				4.00			
	Ambedkar Samudaya Bhavana	6				6.00			
					Present Qty	**10.00**			
					Qty Paid Upto 2nd Part Bill	**0.00**	**Each**		
					Total Qty	**10.00**	**Each**		
					Qty Deduct Upto 2nd Part Bill	**0.00**	**Each**		
					Qty Payable In 3rd And Final Bill	**10.00**	**Each**	**533.00**	**5330.00**
	03-11-23								
105	Gardimane 6-32 Amps DP	3				3.00			
	Ambedkar Samudaya Bhavana	5				5.00			
					Present Qty	**8.00**	**Each**		
					Qty Paid Upto 2nd Part Bill	**0.00**	**Each**		
					Total Qty	**8.00**	**Each**		
					Qty Deduct Upto 2nd Part Bill	**0.00**	**Each**		
					Qty Payable In 3rd And Final Bill	**8.00**	**Each**	**1125.00**	**9000.00**
	03-11-23								
106	Gardimane 40 Amps TPN	2				2.00			
	Ambedkar Samudaya Bhavana	4				4.00			
					Present Qty	**6.00**	**Each**		
					Qty Paid Upto 2nd Part Bill	**0.00**	**Each**		
					Total Qty	**6.00**	**Each**		
					Qty Deduct Upto 2nd Part Bill	**0.00**	**Each**		
					Qty Payable In 3rd And Final Bill	**6.00**	**Each**	**2441.00**	**14646.00**
	03-11-23								
107	Gardimane 50-63 Amps SP	2				2.00			
	Ambedkar Samudaya Bhavana	4				4.00			
					Present Qty	**6.00**	**Each**		
					Qty Paid Upto 2nd Part Bill	**0.00**	**Each**		
					Total Qty	**6.00**	**Each**		
					Qty Deduct Upto 2nd Part Bill	**0.00**	**Each**		
					Qty Payable In 3rd And Final Bill	**6.00**	**Each**	**748.00**	**4488.00**

Contractor

NEMZEN CONSULTANTS Consultant Bangalore

Asst. Engineer

Name of Work: Improvements, developments and Construction Of Lead Off Drain From Venkatala Lake View Layout To Yelahanka Waste Weir and Samudaya Bhavana at Ambedkarnagara and Additional floor to Someswara temple Samudaya Bhavana and Kanakanagara Samudaya bhavana, Additional Improvements to Garadi mane and Developmental Of Balanace Roads In Kempegowda Ward, Providing Chain link Fencing to Doddabettahalli Govt. School Ground (Sy.No5) in ward no. 01, 03,04 and 05

Detailed Measurements

Measurement Recorded On: 03-11-23

Item No	Discription of Item	No	Length	A Breadth	Depth	Qty	Unit	Rate	Amount
108	Supplying and fixing regular MCB distribution boards on wall / wood board / flush mounting using required clamps, bolts, nuts etc., with provision for fixing suitable type capacity MCB's single phase / 3 phase / single door with powder coated painting. Made out of 14 SWG MS enclosure,III-Single Door Group A12Way SP &N								
	3rd and Final bill								
	Gardename	1				1.00			
	Ambedkar Samudaya	1				1.00			
	Present Qty					**2.00**	**Each**		
	Qty Paid Upto 2nd Part Bill					**0.00**	**Each**		
	Total Qty					**2.00**	**Each**		
	Qty Deduct Upto 2nd Part Bill					**0.00**	**Each**		
	Qty Payable In 3rd And Final Bill					**2.00**	**Each**	**1623.00**	**3246.00**

Contractor

NAVEEN CONS Consultant

Asst. Engineer

Asst. Exec. Engineer

101

ame of Work: Improvements, developments and Construction Of Lead Off Drain From Venkatala Lake iew Layout To Yelahanka Waste Weir and Samudaya Bhavana at Ambedkarnagara and Additional floor to omeswara temple Samudaya Bhavana and Kanakanagara Samudaya bhavana, Additional Improvements to aradi mane and Developmental Of Balanace Roads In Kempegowda Ward, Providing Chain link Fencing to oddabettahalli Govt. School Ground (Sy.No5) in ward no. 01, 03,04 and 05

Detailed Measurements									
Measurement Recorded On: 03-11-23									
Item No	Discription of Item	No	Length	A.Breadth	Depth	Qty	Unit	Rate	Amount
109	Supplying and fixing regular MCB distribution boards on wall/wood board/flush mounting using required clamps, bolts, nuts etc. with provision for fixing suitable type capacity MCB's single phase/3 phase/single door with power coated painting etc., complete: Double door: 6 way TP &N , Group (A)								
	3rd and Final bill								
	Gardimane	1				1.00			
	Ambedkar Samudaya	1				1.00			
	Present Qty					**2.00**	**Each**		
	Qty Paid Upto 2nd Part Bill					**0.00**	**Each**		
	Total Qty					**2.00**	**Each**		
	Qty Deduct Upto 2nd Part Bill					**0.00**	**Each**		
	Qty Payable In 3rd And Final Bill					**2.00**	**Each**	**3810.00**	**7620.00**

ntractor

NEWZEN CONSULTANT Consultant Bangalore

Asst. Engineer

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ಯಲಹಂಕ ಕುಪನಗರ ಉಪವಿಭಾಗ

Name of Work: Improvements, developments and Construction Of Lead Off Drain From Venkatala Lake View Layout To Yelahanka Waste Weir and Samudaya Bhavana at Ambedkarnagara and Additional floor to Someswara temple Samudaya Bhavana and Kanakanagara Samudaya bhavana, Additional Improvements to Garadi mane and Developmental Of Balanace Roads In Kempegowda Ward, Providing Chain link Fencing to Doddabettahalli Govt. School Ground (Sy.No5) in ward no. 01, 03,04 and 05

Detailed Measurements

Measurement Recorded On: 03/10/23

Item No	Discription of Item	No	Length	A.Breadth	Depth	Qty	Unit	Rate	Amount
110	Supplying and fixing 32Amps security and energy saving DP switch with key tag suitable to operate on 230 Volts, 50Hz AC supply & completely [illegible]								
	3rd and Final bill								
	Gardimane	2				2.00			
	Ambedkar Samudaya Bhavana	8				8.00			
					Present Qty	**10.00**	**Each**		
					Qty Paid Upto 2nd Part Bill	**0.00**	**Each**		
					Total Qty	**10.00**	**Each**		
					Qty Deduct Upto 2nd Part Bill	**0.00**	**Each**		
					Qty Payable In 3rd And Final Bill	**10.00**	**Each**	**762.00**	**7620.00**

Contractor

NEWZEN CONSULTANT Consultant Bangalore

Asst. Engineer

Name of Work: Improvements, developments and Construction Of Lead Off Drain From Venkatala Lake View Layout To Yelahanka Waste Weir and Samudaya Bhavana at Ambedkarnagara and Additional floor to Someswara temple Samudaya Bhavana and Kanakanagara Samudaya bhavana, Additional Improvements to Garadi mane and Developmental Of Balanace Roads In Kempegowda Ward, Providing Chain link Fencing to Doddabettahalli Govt. School Ground (Sy.No5) in ward no. 01, 03,04 and 05

Detailed Measurements

Measurement Recorded On: 03.11.23

Item No	Discription of Item	No	Length	A.Breadth	Depth	Qty	Unit	Rate	Amount
111	Supplying and flush mounting powder coated / galvanized metal box suitable for mounting modular switch plates The box should be firmly flush mounted after due groove cutting in Brick/Stone/C.C wall 1-3 Way								
	3rd and Final bill								
	Gardimane	8				8.00			
	Ambedkar Samudaya Bhavana	5				5.00			
	Present Qty					**13.00**	**Each**		
	Qty Paid Upto 2nd Part Bill					**0.00**	**Each**		
	Total Qty					**13.00**	**Each**		
	Qty Deduct Upto 2nd Part Bill					**0.00**	**Each**		
	Qty Payable In 3rd And Final Bill					**13.00**	**Each**	**125.48**	**1632.00**

Contractor

NENZEN CONSULTANT * Consultant * Bangalore

Asst. Engineer

Name of Work: Improvements, developments and Construction Of Lead Off Drain From Venkatala Lake View Layout To Yelahanka Waste Weir and Samudaya Bhavana at Ambedkarnagara and Additional floor to Someswara temple Samudaya Bhavana and Kanakanagara Samudaya bhavana, Additional Improvements to Garadi mane and Developmental Of Balanace Roads In Kempegowda Ward, Providing Chain link Fencing to Doddabettahalli Govt. School Ground (Sy.No5) in ward no. 01, 03,04 and 05

Detailed Measurements

Measurement Recorded On: 03-11-23

Item No	Discription of Item	No	Length	A.Breadth	Depth	Qty	Unit	Rate	Amount
112	Supplying and fixing of 20/40 Watts heavy duty open construction Ferromagnetic copper ballast for fluorescent tubes : Supplying and fixing of 20/40 Watts heavy duty open construction Ferromagnetic copper ballast for fluorescent tubes, Class II Insulated copper wire, Vacuum impregnated high quality with Low loss silicon steel lamination operated on 240V,50Hz supply with IEC 60920 (Safety) & IEC 60921(Performance). Operating voltage range from 180V to 265V, 50Hz AC power Supply.								
	3rd partbill								
	Gardimane	7				7.00			
	Ambedkar Samudaya	27				27.00			
	Present Qty					**34.00**	**Nos**		
	Qty Paid Upto 2nd Part Bill					**0.00**	**Nos**		
	Total Qty					**34.00**	**Nos**		
	Qty Deduct Upto 2nd Part Bill					**0.00**	**Nos**		
	Qty Payable In 3rd And Final Bill					**34.00**	**Nos**	**306.00**	**10404.00**

Contractor

Consultant

Asst. Engineer

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ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ,
ಜಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು-೬೫

e of Work: Improvements, developments and Construction Of Lead Off Drain From Venkatala Lake Layout To Yelahanka Waste Weir and Samudaya Bhavana at Ambedkarnagara and Additional floor to eswara temple Samudaya Bhavana and Kanakanagara Samudaya bhavana, Additional Improvements to adi mane and Developmental Of Balanace Roads In Kempegowda Ward, Providing Chain link Fencing to Idabettahalli Govt. School Ground (Sy.No5) in ward no. 01, 03,04 and 05

Detailed Measurements									
asurement Recorded On: 03-11-23									
m o	Discription of Item	No	Length	A.Breadth	Depth	Qty	Unit	Rate	Amount
13	Supply and fixing metal fan box with round hook								
	3rd partbill								
	Ambedkar Samudaya Bhavana	20				20.00			
						Present Qty	**20.00**	**Nos**	
						Qty Paid Upto 2nd Part Bill	**0.00**	**Nos**	
						Total Qty	**20.00**	**Nos**	
						Qty Deduct Upto 2nd Part Bill	**0.00**	**Nos**	
						Qty Payable In 3rd And Final Bill	**20.00**	**Nos**	**166.00**	**3320.00**

ntractor

NENZEN CONSULTANT Consultant Bangalore

Asst. Engineer

Assistant Engineer

Name of Work: Improvements, developments and Construction Of Lead Off Drain From Venkatala Lake View Layout To Yelahanka Waste Weir and Samudaya Bhavana at Ambedkarnagara and Additional floor to Someswara temple Samudaya Bhavana and Kanakanagara Samudaya bhavana, Additional Improvements to Garadi mane and Developmental Of Balanace Roads In Kempegowda Ward, Providing Chain link Fencing to Doddabettahalli Govt. School Ground (Sy.No5) in ward no. 01, 03,04 and 05

Detailed Measurements

Measurement Recorded On: 03-11-23

Item No	Discription of item	No	Length	A Breadth	Depth	Qty	Unit	Rate	Amount
114	Supplying and fixing of modular switch & connected accessories on existing modular switch plate as per IS 3854 and IS 1293								
	3rd and Final bill								
	Gardimane	25				25.00			
	Ambedkar Samudaya Bhavana	75				75.00			
					Present Qty	100.00	Each		
					Qty Paid Upto 2nd Part Bill	0.00	Each		
					Total Qty	100.00	Each		
					Qty Deduct Upto 2nd Part Bill	0.00	Each		
					Qty Payable In 3rd And Final Bill	100.00	Each	89.60	8960.00
	03-11-23								
115	**6Amps 3way 5 pin socket**								
	Gardimane	6				6.00			
	Ambedkar Samudaya Bhavana	30				30.00			
					Present Qty	36.00	Each		
					Qty Paid Upto 2nd Part Bill	0.00	Each		
					Total Qty	36.00	Each		
					Qty Deduct Upto 2nd Part Bill	0.00	Each		
					Qty Payable In 3rd And Final Bill	36.00	Each	165.00	5940.00
	03-11-23								
116	16Amps SP Switch								
	Gardimane	6				6.00			
	Ambedkar Samudaya Bhavana	10				10.00			
					Present Qty	16.00	Each		
					Qty Paid Upto 2nd Part Bill	0.00	Each		
					Total Qty	16.00	Each		
					Qty Deduct Upto 2nd Part Bill	0.00	Each		
					Qty Payable In 3rd And Final Bill	16.00	Each	252.00	4032.00
	03-11-23								
117	32Amps Flush/projected types DP switch								
	Gardimane	4				4.00			

Contractor

HEMZEN CONSULTANT Consultant Bangalore

Asst. Engineer

503

Item No	Discription of Item	No	Length	A.Breadth	Depth	Qty	Unit	Rate	Amount
	Ambedkar Samudaya Bhavana	2				2.00			
					Present Qty	**6.00**	**Each**		
					Qty Paid Upto 2nd Part Bill	**0.00**	**Each**		
					Total Qty	**6.00**	**Each**		
					Qty Deduct Upto 2nd Part Bill	**0.00**	**Each**		
					Qty Payable In 3rd And Final Bill	**6.00**	**Each**	**381.00**	**2286.00**

Contractor

NENZEN CONSULTANT Consultant Bangalore

Asst. Engineer

Name of Work: Improvements, developments and Construction Of Lead Off Drain From Venkatala Lake View Layout To Yelahanka Waste Weir and Samudaya Bhavana at Ambedkarnagara and Additional floor to Someswara temple Samudaya Bhavana and Kanakanagara Samudaya bhavana, Additional Improvements to Garadi mane and Developmental Of Balanace Roads In Kempegowda Ward, Providing Chain link Fencing to Doddabettahalli Govt. School Ground (Sy.No5) in ward no. 01, 03,04 and 05

Detailed Measurements

Measurement Recorded On: 03-11-23

Item No	Discription of Item	No	Length	A.Breadth	Depth	Qty	Unit	Rate	Amount
118	Supplying and flush mounting powder coated / galvanized metal box suitable for mounting modular switch plates. The box should be firmly flush mounted after due groove cutting in Brick/Stone/C.C wall 1-3Way								
	3rd and Final bill								
	Gardimane								
	1-3 way					**0.00**			
119	4-5Way					**0.00**			
	03-11-23								
120	6 way								
	Garadimane	4				4.00			
	Ambedkar Samudaya Bhavana	4				4.00			
	Present Qty					**8.00**	**Each**		
	Qty Paid Upto 2nd Part Bill					**0.00**	**Each**		
	Total Qty					**8.00**	**Each**		
	Qty Deduct Upto 2nd Part Bill					**0.00**	**Each**		
	Qty Payable In 3rd And Final Bill					**8.00**	**Each**	**216.00**	**1728.00**
	03-11-23								
121	8 way Garadimane					**0.00**			
	03-11-23								
122	10-12way								
	Garadimane	3				3.00			
	Ambedkar Samudaya Bhavana	17				17.00			
	Present Qty					**20.00**	**Each**		
	Qty Paid Upto 2nd Part Bill					**0.00**	**Each**		
	Total Qty					**20.00**	**Each**		
	Qty Deduct Upto 2nd Part Bill					**0.00**	**Each**		
	Qty Payable In 3rd And Final Bill					**20.00**	**Each**	**330.00**	**6600.00**
	03-11-23								
123	16way					0.00			

Contractor

ENZEN CONSULTANTS Consultant Bangalore

Asst. Engineer

Asst. Exec. Engineer

Name of Work: Improvements, developments and Construction Of Lead Off Drain From Venkatala Lake View Layout To Yelahanka Waste Weir and Samudaya Bhavana at Ambedkarnagara and Additional floor to Someswara temple Samudaya Bhavana and Kanakanagara Samudaya bhavana, Additional Improvements to Garadi mane and Developmental Of Balanace Roads In Kempegowda Ward, Providing Chain link Fencing to Doddabettahalli Govt. School Ground (Sy.No5) in ward no. 01, 03,04 and 05

Detailed Measurements

Measurement Recorded On: 03-11-23

Item No	Discription of Item	No	Length	A Breadth	Depth	Qty	Unit	Rate	Amount
124	Supplying and fixing superior quality modular switch mounting polycarbonate plate with necessary supporting back plate with required nos of machine screws, bolts nuts etc., complete on the existing metal/PVC box 1								
	3rd And Final bill								
	3 module								
	Garadi mane	8				8.00			
	Ambedkar Bhavana	5				5.00			
	Present Qty					**13.00**	**Each**		
	Qty Paid Upto 2nd Part Bill					**0.00**	**Each**		
	Total Qty					**13.00**	**Each**		
	Qty Deduct Upto 2nd Part Bill					**0.00**	**Each**		
	Qty Payable In 3rd And Final Bill					**13.00**	**Each**	**155.00**	**2015.00**
125	4 module	0				0.00			
	03-11-23								
126	6 module								
	Garadi mane	4				4.00			
	Ambedkar Bhavana	4				4.00			
	Present Qty					**8.00**	**Each**		
	Qty Paid Upto 2nd Part Bill					**0.00**	**Each**		
	Total Qty					**8.00**	**Each**		
	Qty Deduct Upto 2nd Part Bill					**0.00**	**Each**		
	Qty Payable In 3rd And Final Bill					**8.00**	**Each**	**248.00**	**1984.00**
127	8 module	0				0.00			
	03-11-23								
128	10 module								
	Garadi mane	3				3.00			
	Present Qty					**3.00**	**Each**		
	Qty Paid Upto 2nd Part Bill					**0.00**	**Each**		
	Total Qty					**3.00**	**Each**		
	Qty Deduct Upto 2nd Part Bill					**0.00**	**Each**		
	Qty Payable In 3rd And Final Bill					**3.00**	**Each**	**370.00**	**1110.00**
	03-11-23								
129	12 module box								
	Ambedkar Bhavana	17				17.00			

Contractor

Consultant

Asst. Engineer

Item No	Discription of Item	No	Length	A.Breadth	Depth	Qty	Unit	Rate	Amount
	Present Qty					**17.00**	**Each**		
	Qty Paid Upto 2nd Part Bill					**0.00**	**Each**		
	Total Qty					**17.00**	**Each**		
	Qty Deduct Upto 2nd Part Bill					**0.00**	**Each**		
	Qty Payable In 3rd And Final Bill					**17.00**	**Each**		
	Upto 125%					**14.00**	**Each**	**410.00**	**5740.00**
	Above 125%					**3.00**	**Each**	**411.06**	**1234.00**

Contractor

NEENZEN CONSULTANT Consultant Bangalore

Asst. Engineer

Asst. Exec. Engineer

ime of Work: Improvements, developments and Construction Of Lead Off Drain From Venkatala Lake ew Layout To Yelahanka Waste Weir and Samudaya Bhavana at Ambedkarnagara and Additional floor Someswara temple Samudaya Bhavana and Kanakanagara Samudaya bhavana, Additional Improvements Garadi mane and Developmental Of Balanace Roads In Kempegowda Ward, Providing Chain link encing to Doddabettahalli Govt. School Ground (Sy.No5) in ward no. 01, 03,04 and 05

Detailed Measurements

leasurement Recorded On: 03-11-23

Item No	Discription of Item	No	Length	A.Breadth	Depth	Qty	Unit	Rate	Amount
130	Supplying capacitor type ceiling fan complete with down rod blades, shackle, canopies for operation on 230 Volts, 50 Cycles. Single phase AC supply conforming to ISS-374-1979 and with double ball bearing system (84/9.3)56" Sweep (1400mm) Regular model (Page No.22, Item No.6.3.2 of PWD Electrical SR 2021-22)								
	3rd and Final bill								
	Gardimane	8.00				8.00			
	Ambedkar Samudaya Bhvana	20.00				20.00			
						Present Qty	**28.00**	**Each**	
						Qty Paid Upto 2nd Part Bill	**0.00**	**Each**	
						Total Qty	**28.00**	**Each**	
						Qty Deduct Upto 2nd Part Bill	**0.00**	**Each**	
						Qty Payable In 3rd And Final Bill	**28.00**	**Each**	**2211.00**	**61908.00**

Contractor

SWEN CONSULTANTS Consultant Bangalore

Asst. Engineer

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ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ,
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು-106

Name of Work: Improvements, developments and Construction Of Lead Off Drain From Venkatala Lake View Layout To Yelahanka Waste Weir and Samudaya Bhavana at Ambedkarnagara and Additional floor to Someswara temple Samudaya Bhavana and Kanakanagara Samudaya bhavana, Additional Improvements to Garadi mane and Developmental Of Balanace Roads In Kempegowda Ward, Providing Chain link Fencing to Doddabettahalli Govt. School Ground (Sy.No5) in ward no. 01, 03,04 and 05

Detailed Measurements									
Measurement Recorded On: 03-11-23									
Item No	Discription of Item	No	Length	A.Breadth	Depth	Qty	Unit	Rate	Amount
132	Fixing all types and all capacities of fluorescent / false ceiling / spot light / CFL / LED fittings indoor on the wall / ceiling / rafters / girders using 23/0.0076" twin twisted PVC insulated wires, required Nos of round blocks and clamps. 14.7.1 On wall / ceiling / Rafter / Girders (Page No.45, Item No.13.7.1 of PWD Electrical SR 2021-22)								
	3rd and Final bill								
	Gardimane	10.00				10.00			
	Ambedkar Samudaya Bhvana	56.00				56.00			
						Present Qty	**66.00**	**Each**	
						Qty Paid Upto 2nd Part Bill	**0.00**	**Each**	
						Total Qty	**66.00**	**Each**	
						Qty Deduct Upto 2nd Part Bill	**0.00**	**Each**	
						Qty Payable In 3rd And Final Bill	**66.00**	**Each**	
						Upto 125%	**37.50**	**Each**	**120.00**	**4500.00**
						Above 125%	**28.50**	**Each**	**121.38**	**3460.00**

Contractor

NEWZEN CONSULTANT Consultants Bangalore

Asst Engineer

Asst. Exec. Engineer

Name of Work: Improvements, developments and Construction Of Lead Off Drain From Venkatala Lake View Layout To Yelahanka Waste Weir and Samudaya Bhavana at Ambedkarnagara and Additional floor to Someswara temple Samudaya Bhavana and Kanakanagara Samudaya bhavana, Additional Improvements to Garadi mane and Developmental Of Balanace Roads In Kempegowda Ward, Providing Chain link Fencing to Doddabettahalli Govt. School Ground (Sy.No5) in ward no. 01, 03,04 and 05

Detailed Measurements

Measurement Recorded On: measured Recorded Vide EMB Pg no - 75

Item No	Description of Item	No	Length	Breadth	Depth	Qty	Unit	Rate	Amount
E1	Fabricating, providing and erecting in position of MS Hot Dip Galvanised Sq. Hallow Poles of 132 X 132 Heavy gauge of length 3000mm with MS. Hot dip Galvanised grill work as per approved design and drawing of chief architect. Using 12 X 75mm galvanised flat for alround frame and 20 X 20mm galvanised forged design with square for vertical at 150mm c/c as shown in the drawing including providing forged ornamental arrowhead at top and bottom. The work is inclusive of throughing flat, square rods, placing welding all the joints, including grinding, finishing 2 coats of anticorrosive paint over one coat of metal primer. The rate is inclusive of all materials like MS. Hollow galvanized pipe, flats, forged square rods, cost of labour for all items of work cost painting, welding, cutting, grinding with all lead and lift as per specification including loading and unloading with cost and conveyance of all materials, labour, machinery andincidental charges for the successful completion of the work as per the direction of the Engineer-in-charge of the work. (Data Rate)								
	3rd And Final Bill								
	Yelahnaka Old Town								
					Qty To ReLeased	**49.64**	**Sqm**		
					Qty Paid Upto 2nd Part Bill	**0.00**	**Sqm**		
					Total Qty	**49.64**	**Sqm**		
					Qty Deduct Upto 2nd Part Bill	**0.00**	**Sqm**		
					Qty Payable In 3rd And Final Bill	**49.64**	**Sqm**	**15942.60**	**791391.00**

Asst. Executive Engineer
Yelahanka Sub Divisor
(BBMP Ynk. Zn)
Yelahanka, Bangalore

Contractor

RENZEN CONSULTANT Consultant Bangalore

Asst. Engineer

Name of Work: Improvements, developments and Construction Of Lead Off Drain From Venkatala Lake iew Layout To Yelahanka Waste Weir and Samudaya Bhavana at Ambedkarnagara and Additional floor to omeswara temple Samudaya Bhavana and Kanakanagara Samudaya bhavana, Additional Improvements to aradi mane and Developmental Of Balanace Roads In Kempegowda Ward, Providing Chain link Fencing to Doddabettahalli Govt. School Ground (Sy.No5) in ward no. 01, 03,04 and 05

Detailed Measurements

easurement Recorded On: 01-03-23

Item No	Discription of Item	No	Length	A Breadth	Depth	Qty	Unit	Rate	Amount
F3	Providing and fixing in position collapsible steel shutters with vertical channels 20x10x2 mm and braced with flat iron diagonals 20x5 mm size, with top and bottom rail of T-iron 40x40x6 mm, with 40 mm dia steel pulleys, complete with bolts, nuts, locking arrangement, stoppers, handles, including applying a priming coat of approved steel primer								
	3rd and Final bill								
	Ambedkar Samudaya Bhvana								
	For MD Safety	1	2.00		2.50	5.00			
	Head room door	1	1.00		2.10	2.10			
	Head room door	1	1.00		2.10	2.10			
					Present Qty	**9.20**	**Sqm**		
					Qty Paid Upto 2nd Part Bill	**0.00**	**Sqm**		
					Total Qty	**9.20**	**Sqm**		
					Qty Deduct Upto 2nd Part Bill	**0.00**	**Sqm**		
					Qty Payable In 3rd And Final Bill	**9.20**	**Sqm**	**7363.69**	**67746.00**

ntractor

WZEN CONSULTANT Consultant Bangalore

Asst.Engineer

Asst.Exec.Engineer

ame of Work: Improvements, developments and Construction Of Lead Off Drain From Venkatala Lake lew Layout To Yelahanka Waste Weir and Samudaya Bhavana at Ambedkarnagara and Additional floor Someswara temple Samudaya Bhavana and Kanakanagara Samudaya bhavana, Additional Improvements Garadi mane and Developmental Of Balanace Roads In Kempegowda Ward, Providing Chain link encing to Doddabettahalli Govt. School Ground (Sy.No5) in ward no. 01, 03,04 and 05

Detailed Measurements

easurement Recorded On: 02-11-23

Item No	Discription of Item	No	Length	A Breadth	Depth	Qty	Unit	Rate	Amount
E4	Providing and fixing hand rail of approved size by welding etc. to steel ladder railing, balcony railing, staircase railing and similar works, including applying priming coat of approved steel primer. G.I. pipes including cost of materials, labour, usage charges of machinery complete as per specifications and as per directions of the Engineer in-Charge.(11.26.3)								
	3rd and Final bill								
	Ambedkar Samudaya Bhvana								
	Gate	1	1.80		1.50	2.70			
	Garadimane Staircase Railings	2	4.00		1.00	8.00			
		1	2.40		1.00	2.40			
		1	2.90		1.00	2.90			
						16.00			
	25Kg/Sqm					400.00			
					Present Qty	**400.00**	**Kg**		
					Qty Paid Upto 2nd Part Bill	**0.00**	**Kg**		
					Total Qty	**400.00**	**Kg**		
					Qty Deduct Upto 2nd Part Bill	**0.00**	**Kg**		
					Qty Payable In 3rd And Final Bill	**400.00**	**Kg**	**164.93**	**65974.00**

ntractor

Consultant

Asst.Engineer

Asst.Engineer

Name of Work: Improvements, developments and Construction Of Lead Off Drain From Venkatala Lake View Layout To Yelahanka Waste Weir and Samudaya Bhavana at Ambedkarnagara and Additional floor to Someswara temple Samudaya Bhavana and Kanakanagara Samudaya bhavana, Additional Improvements to Garadi mane and Developmental Of Balanace Roads In Kempegowda Ward, Providing Chain link Fencing to Doddabettahalli Govt. School Ground (Sy.No5) in ward no. 01, 03,04 and 05

Detailed Measurements

Measurement Recorded On: 02-11-23

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit	Rate	Amount
E6	Providing and constructing un-reinforced plain cement concrete pavement, thickness as per design, over a prepared sub base, with 43 grade cement or any other type as per Clause 1501.2.2 M30 (Grade), coarse and fine aggregates conforming to IS:383, maximum size of coarse aggregate not exceeding 25 mm, mixed in a concrete mixer of not less than 0.2 cum capacity andappropriate weigh batcher using approved mix design, laid in approved fixed side formwork (steel channel, laying and fixing of 125 micron thick polythene film, wedges, steel plates including levelling the formwork as per drawing), spreading the concrete with shovels, rakes, compacted using needle, screed and plate vibrators and finished in continuous operation including construction joints, , primer, sealant , curing of concrete slabs for 14- days, and water finishing to lines and grade as per drawing and technical specification clause 1501 with all lead, lifts, loading & unloading charges, cost and conveyance of all materials, labour, equipments etc. complete as per the directions of the Engineer-in-charge of the								
	3rd And Final Bill								
	Concrete Road								
	Inside Attur Lake								
	Ch-0.00 to 30.00m	1	30.00	5.00	0.15	22.50			
	Ch-30.00 to 60.00m	1	30.00	5.00	0.15	22.50			
	Ch-60.00 to 90.00m	1	30.00	5.00	0.15	22.50			
					Present Qty	**67.50**	**Cum**		
					Qty Paid Upto 2nd Part Bill	**0.00**	**Cum**		
					Total Qty	**67.50**	**Cum**		
					Qty Deduct Upto 2nd Part Bill	**0.00**	**Cum**		
					Qty Payable In 3rd And Final Bill	**67.50**	**Cum**	**7306.46**	**493187.00**
								Sub Total	**19919441.00**
								GST 18%	**3585499.38**
								Grand Total	**23504940.38**

Contractor

Consultant

Asst. Engineer